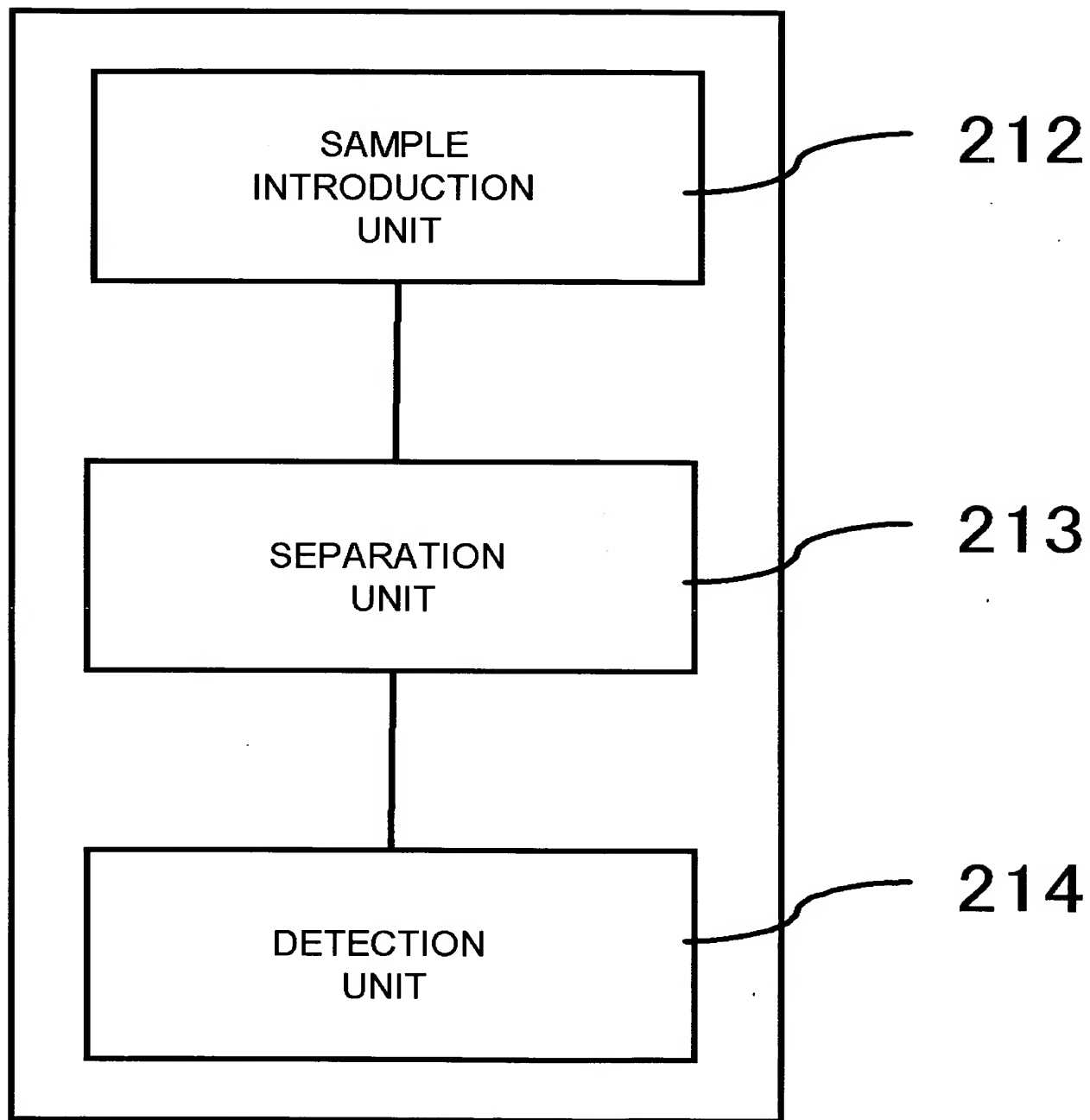


Fig.1



211

Fig.2

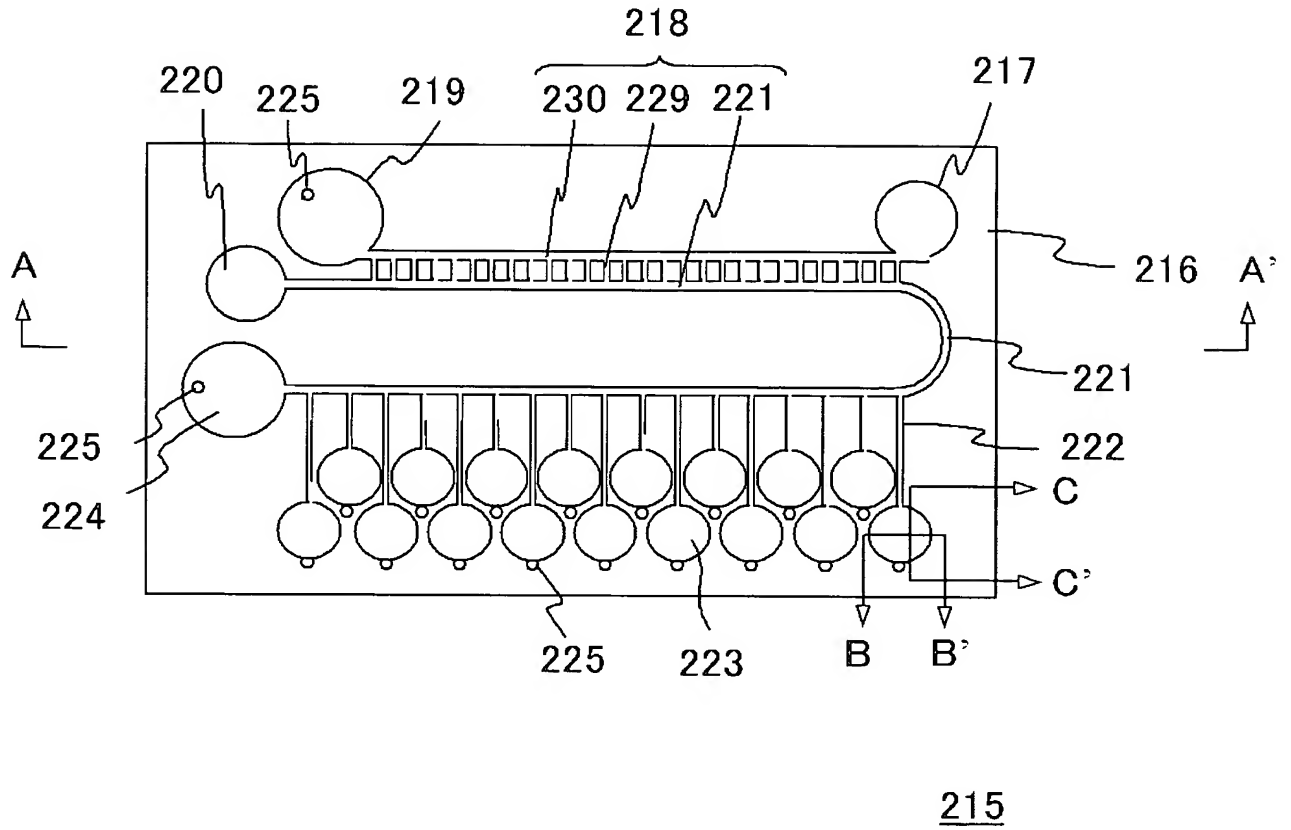
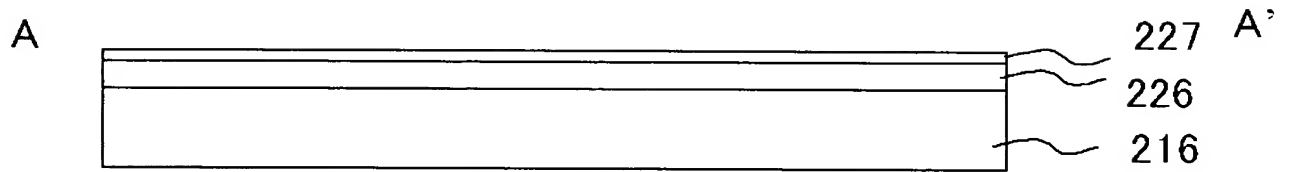


Fig.3



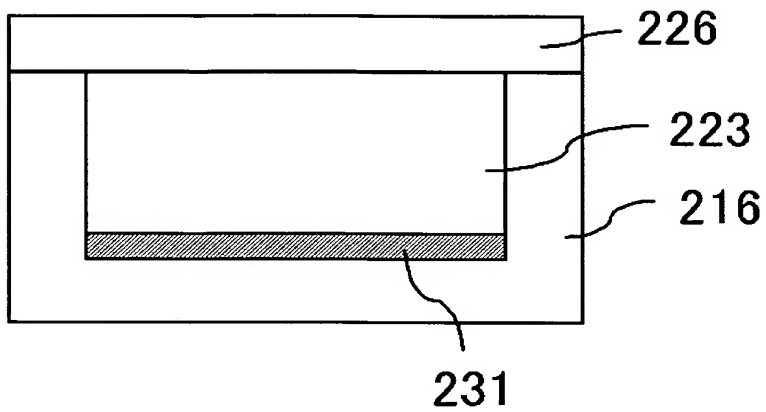
215

Fig.4

(A)

B

B'

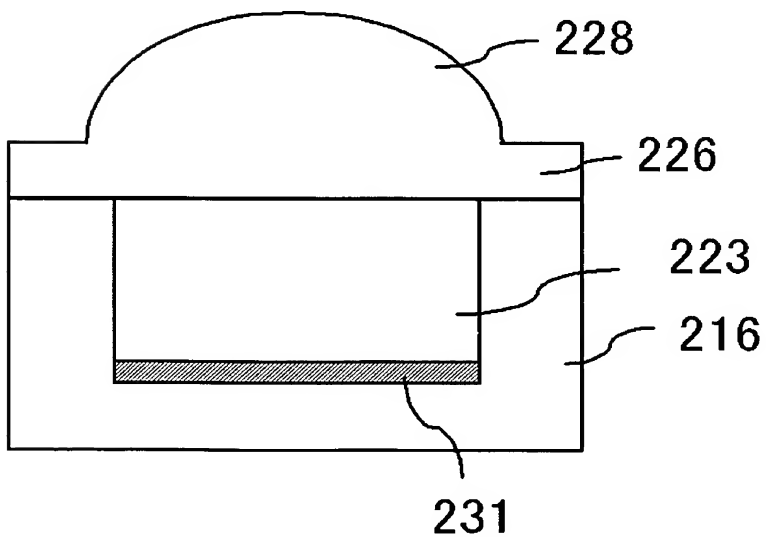


214

(B)

B

B'



214

Fig.5

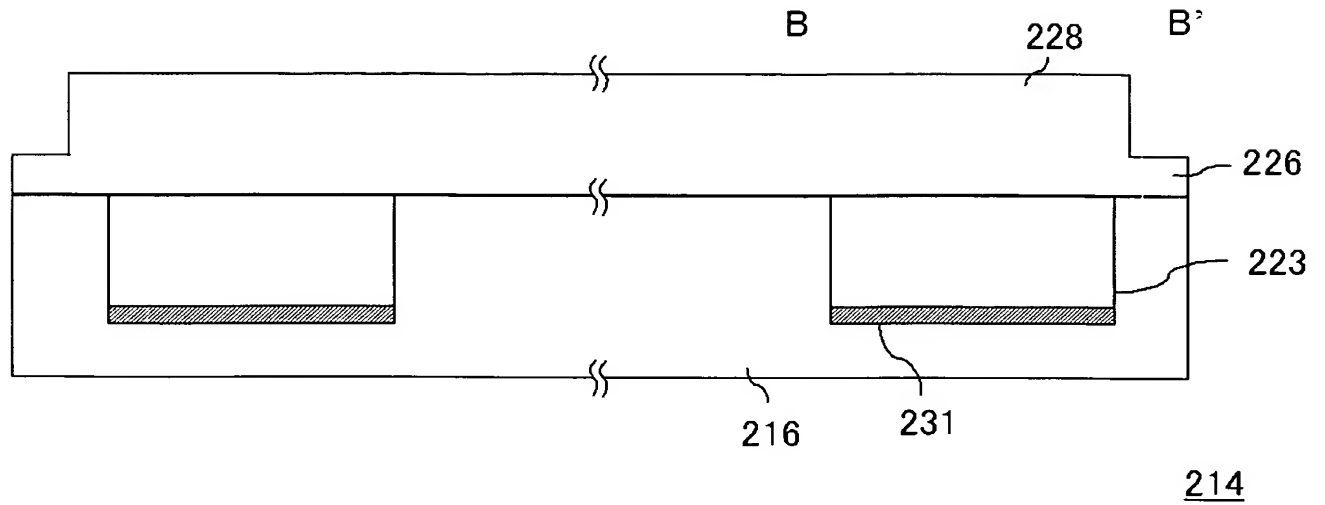


Fig.6

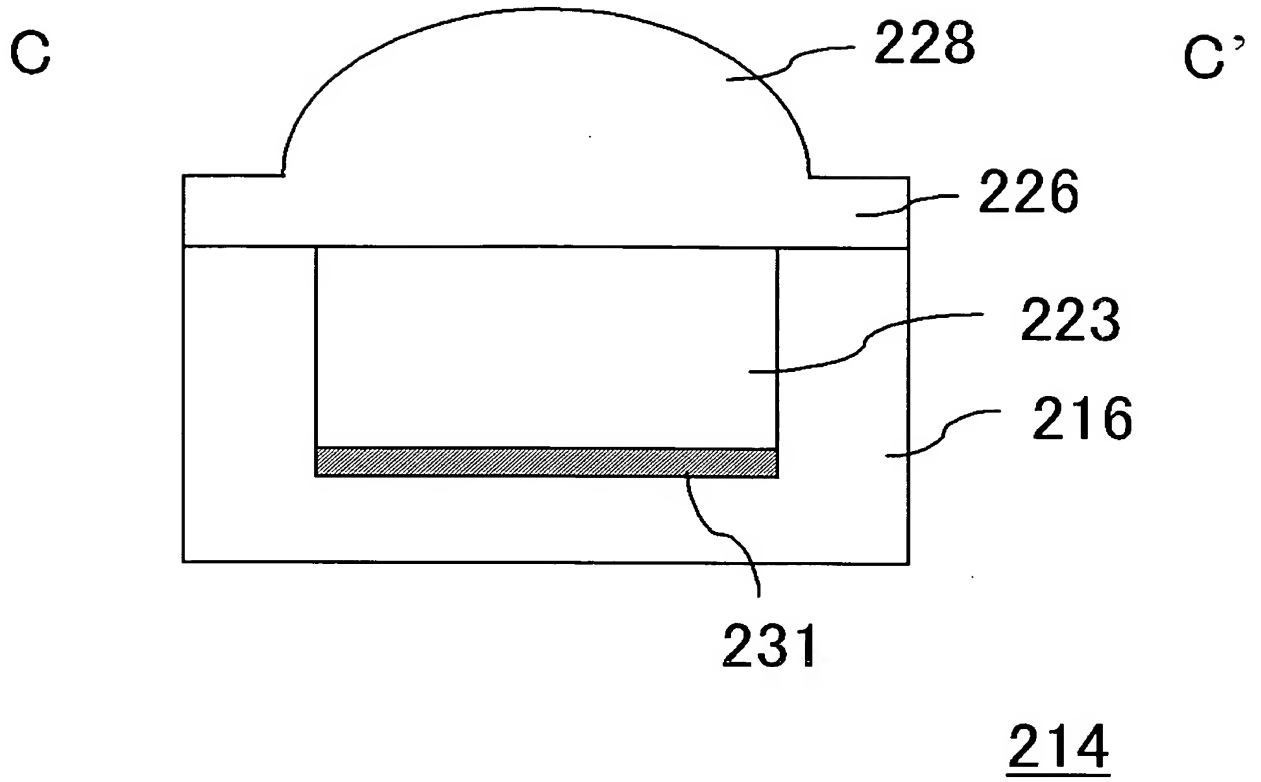
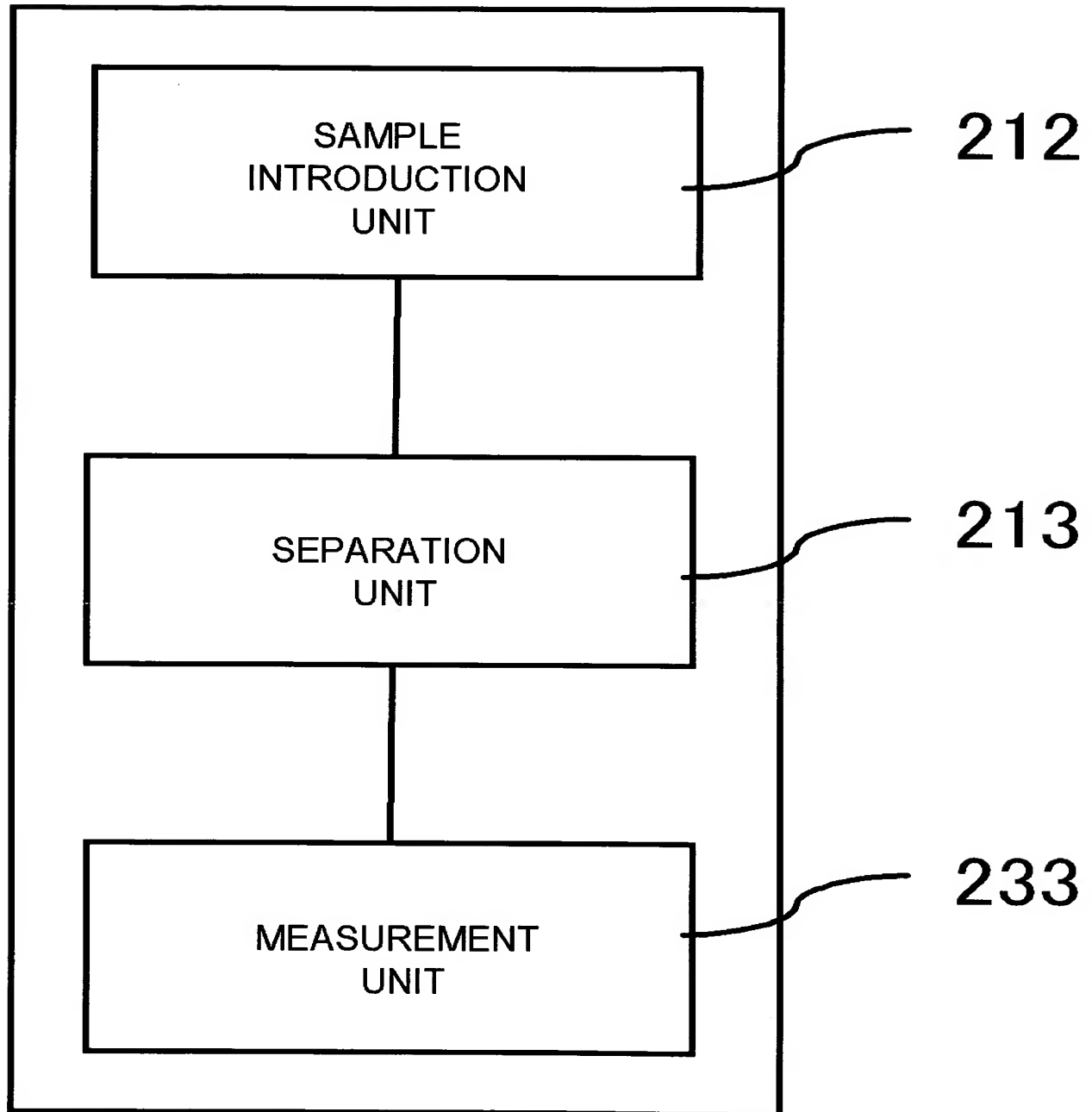


Fig.7



232

Fig.8

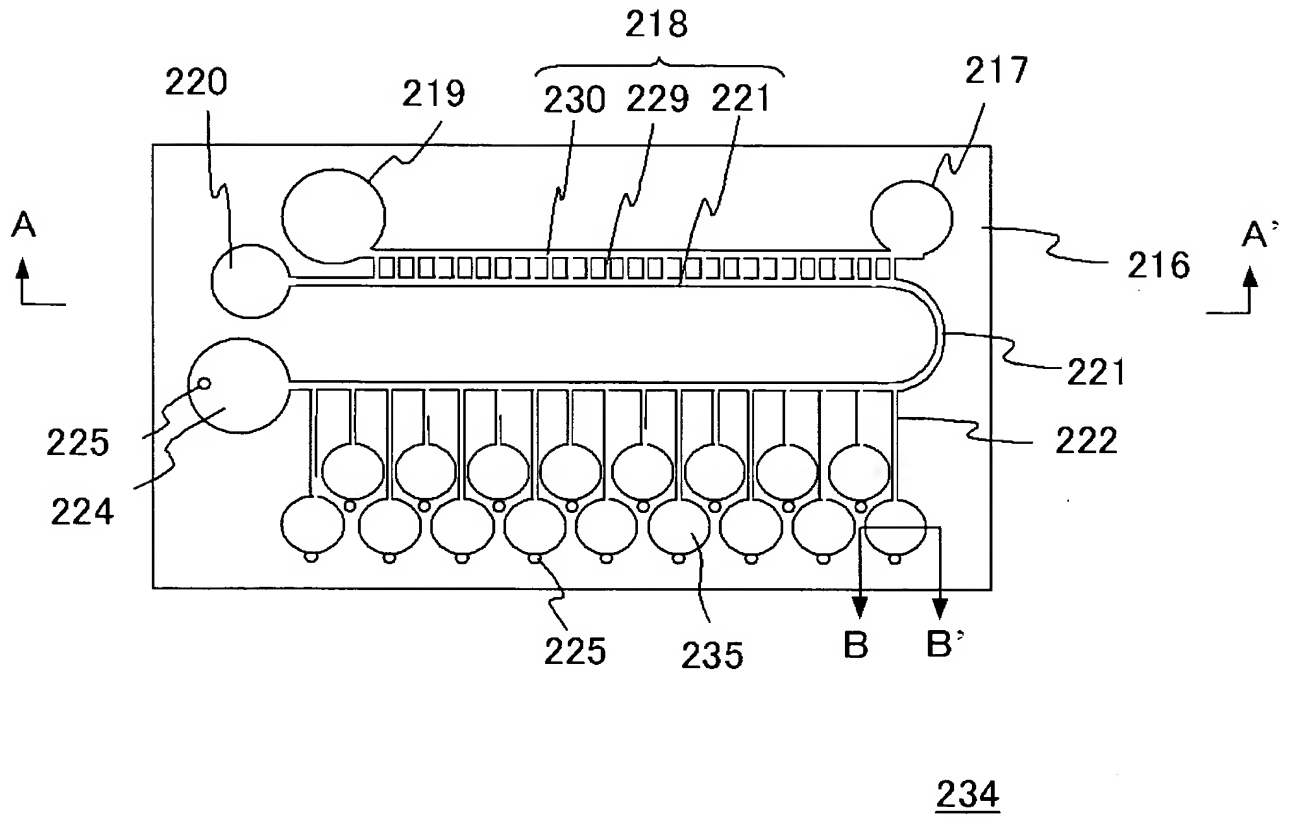
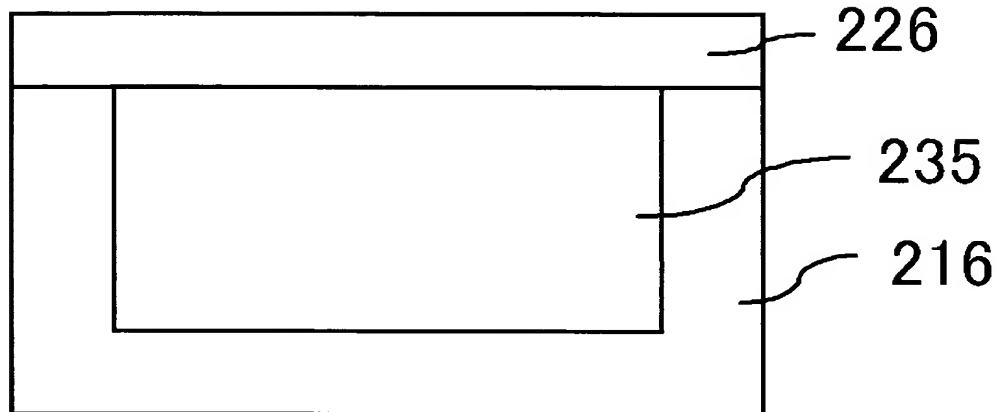


Fig.9

B

B'

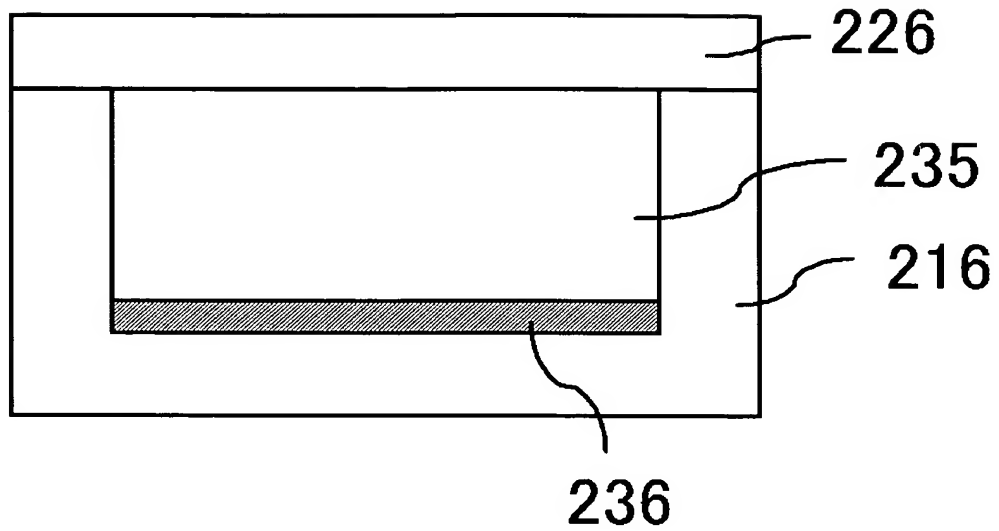


233

Fig.10

B

B'



233

Fig.11

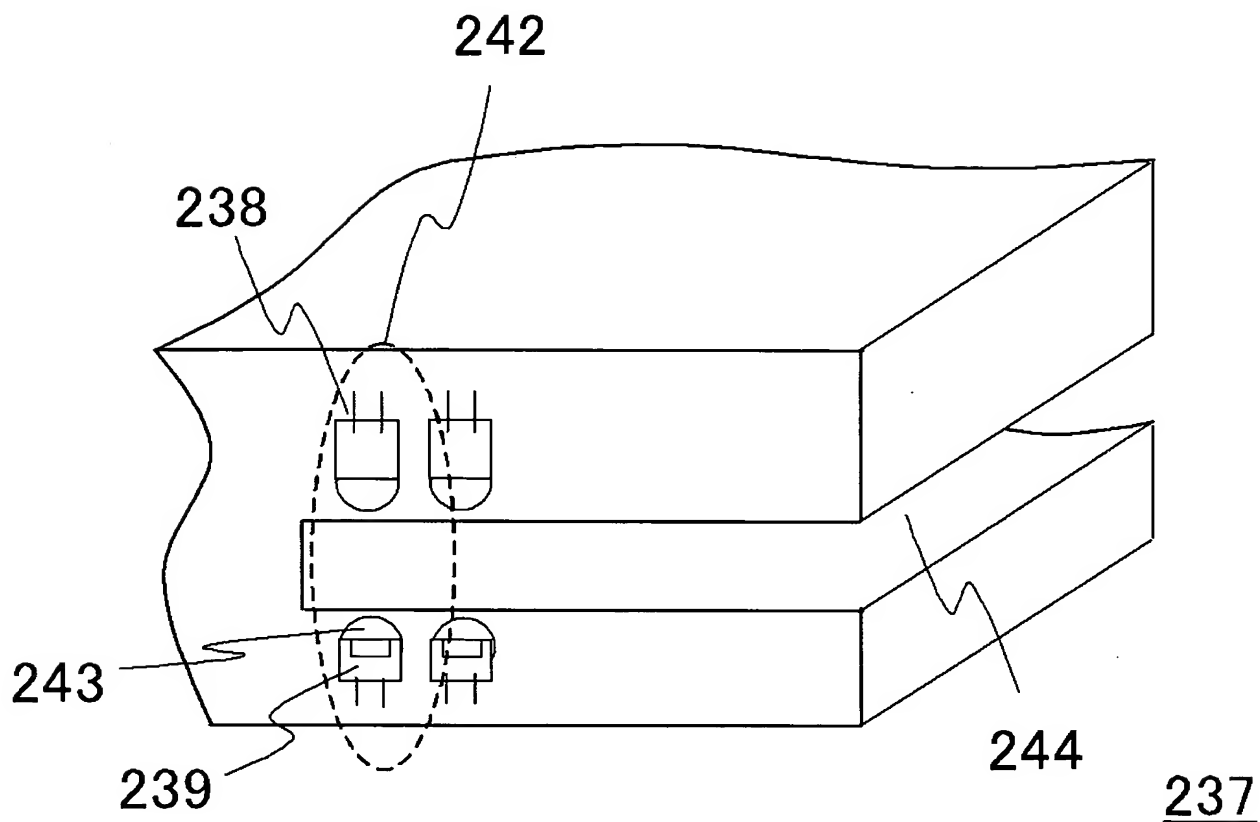


Fig.12

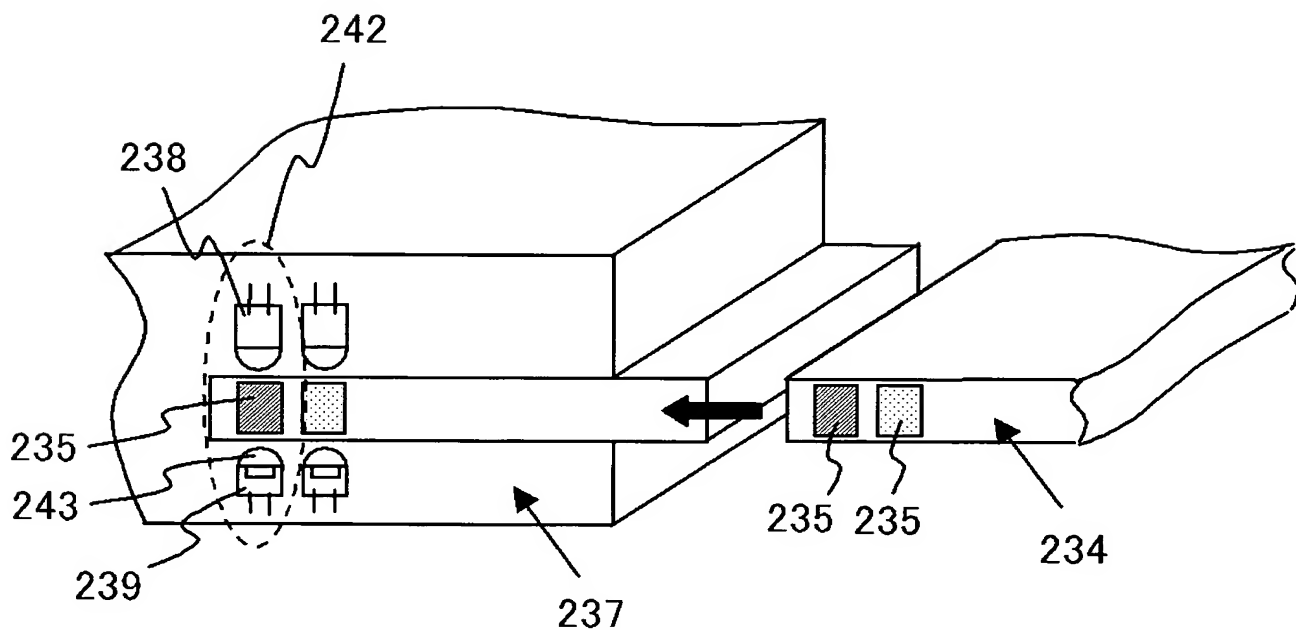
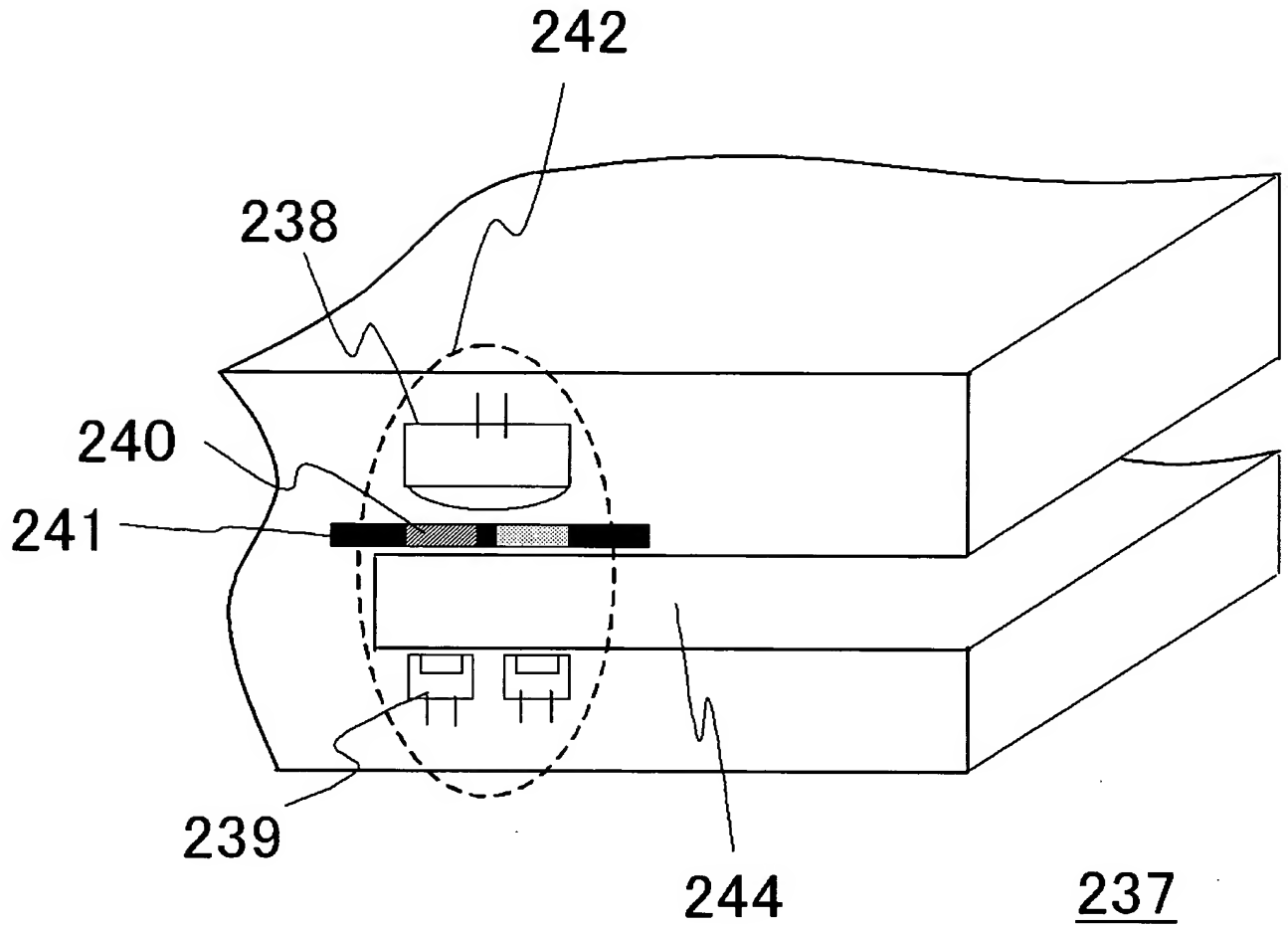


Fig.13



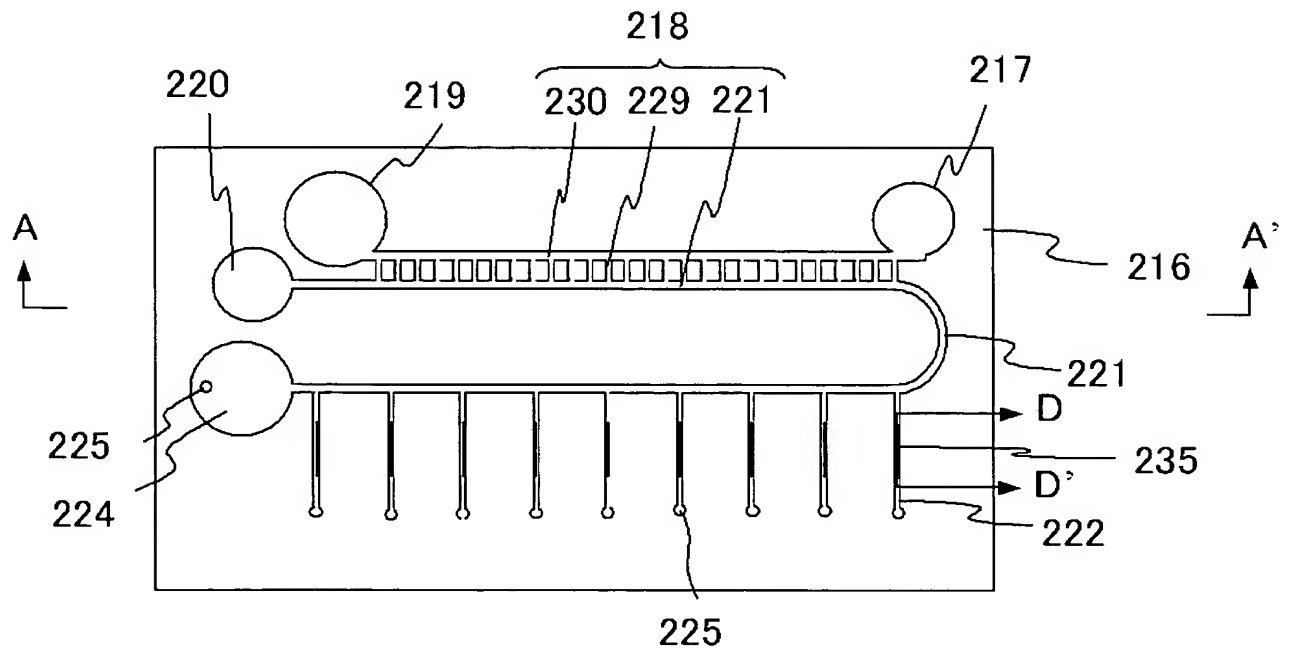


Fig.15

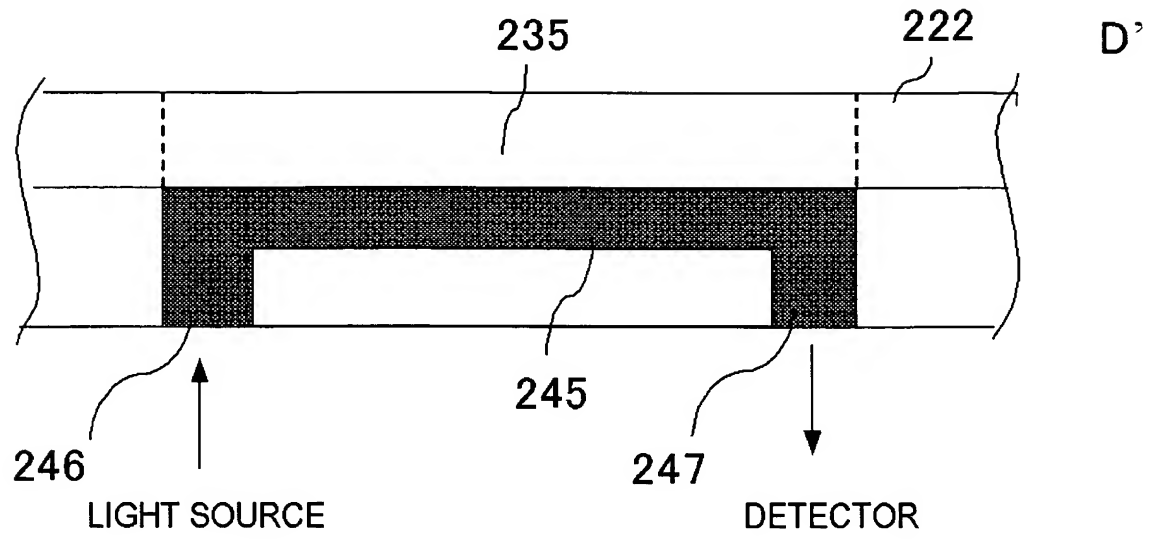
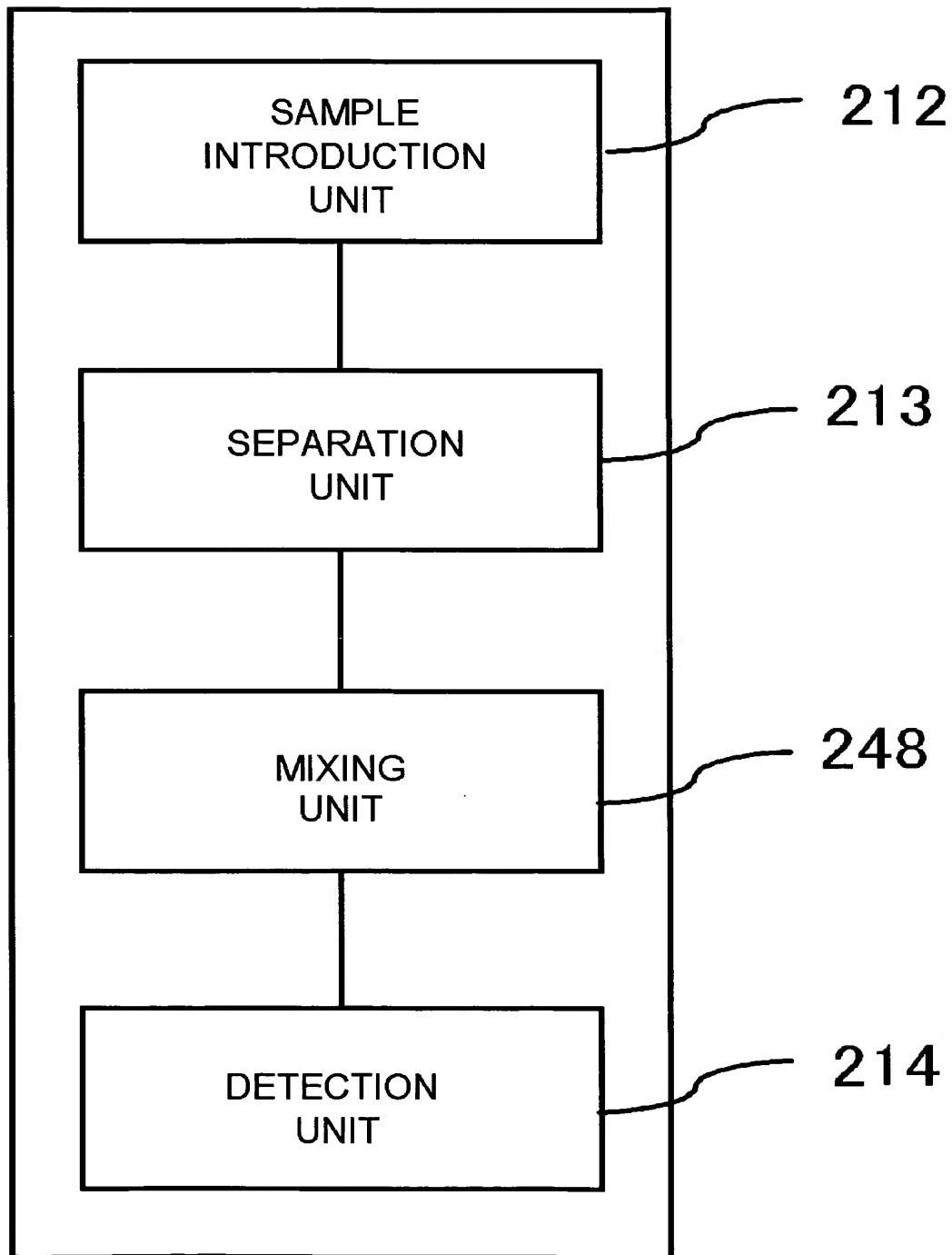
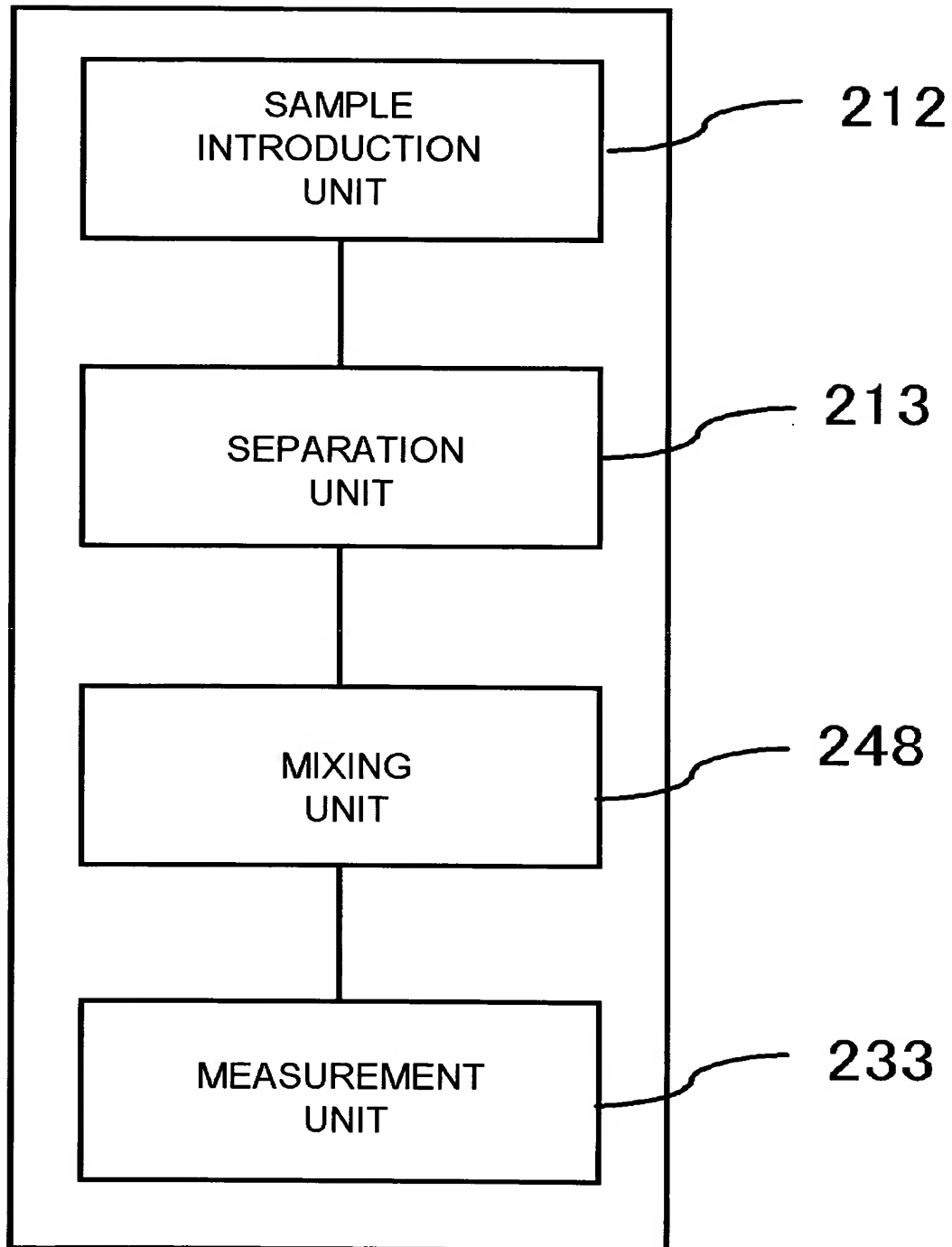


Fig.16



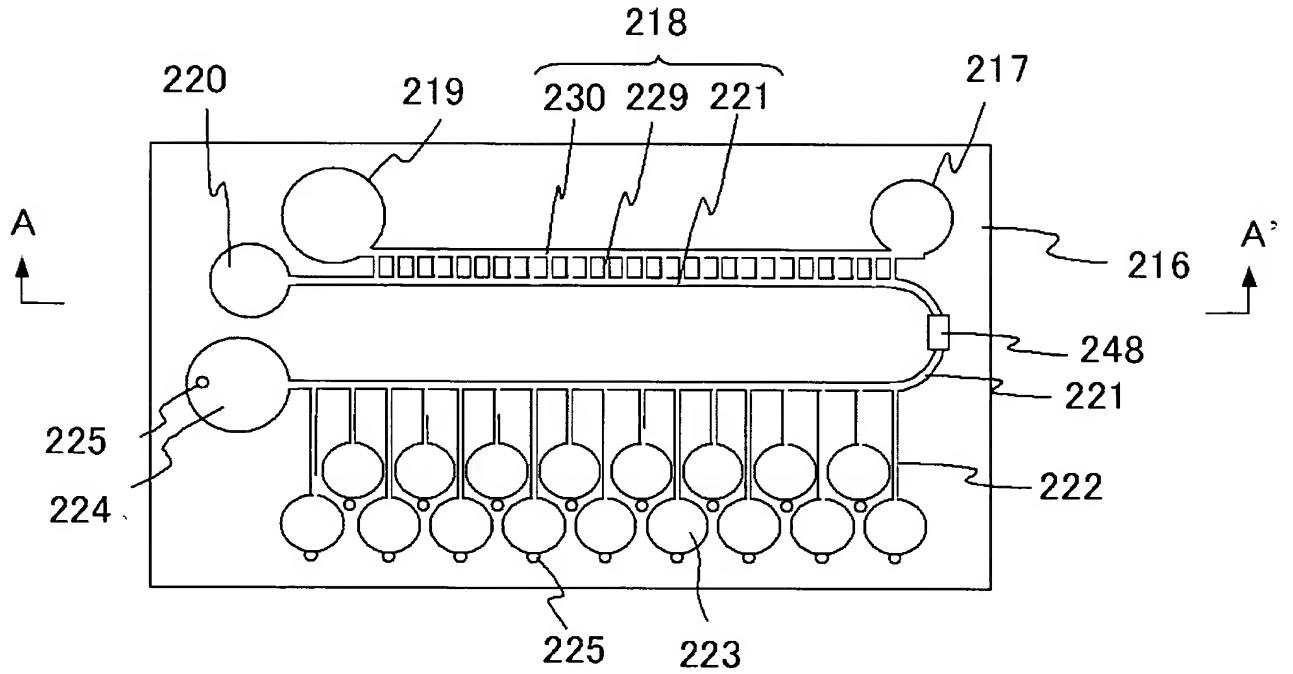
249

Fig.17



250

Fig.18



251

Fig.19

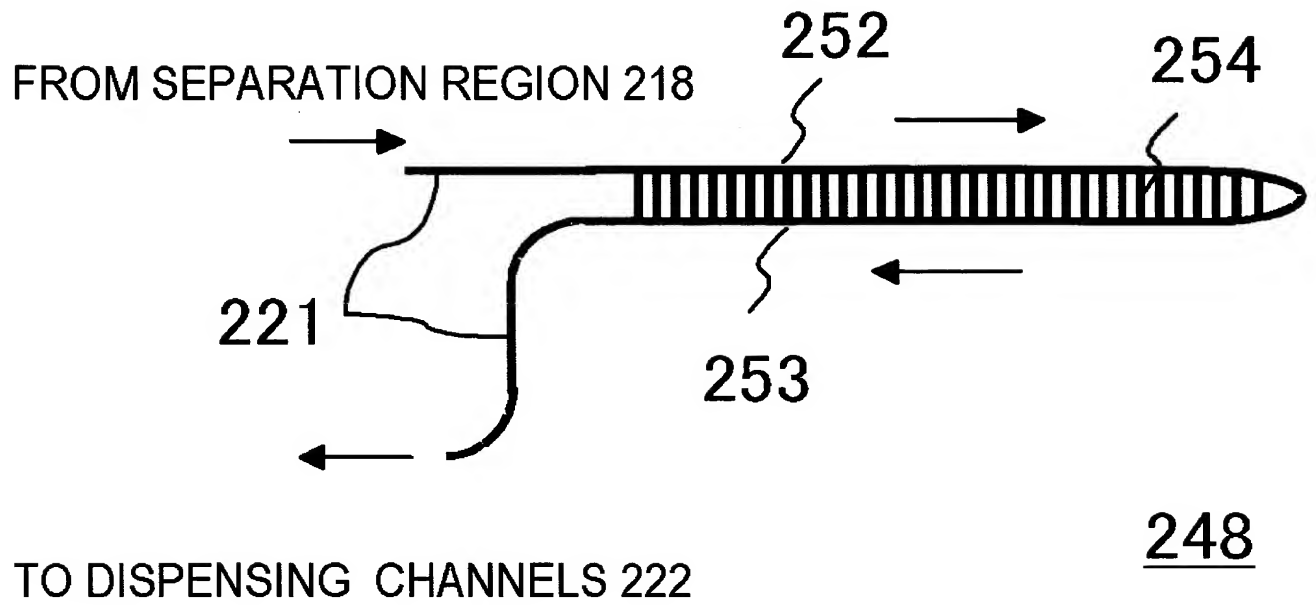


Fig.20

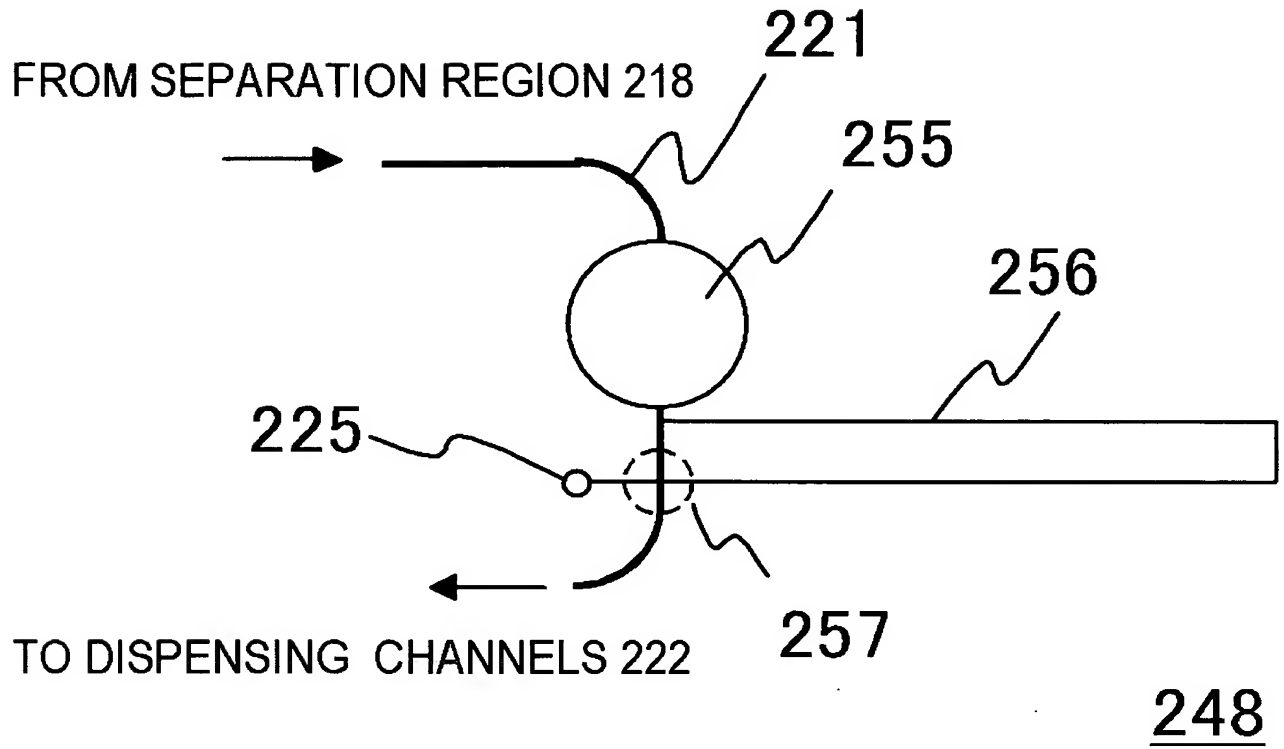


Fig.21

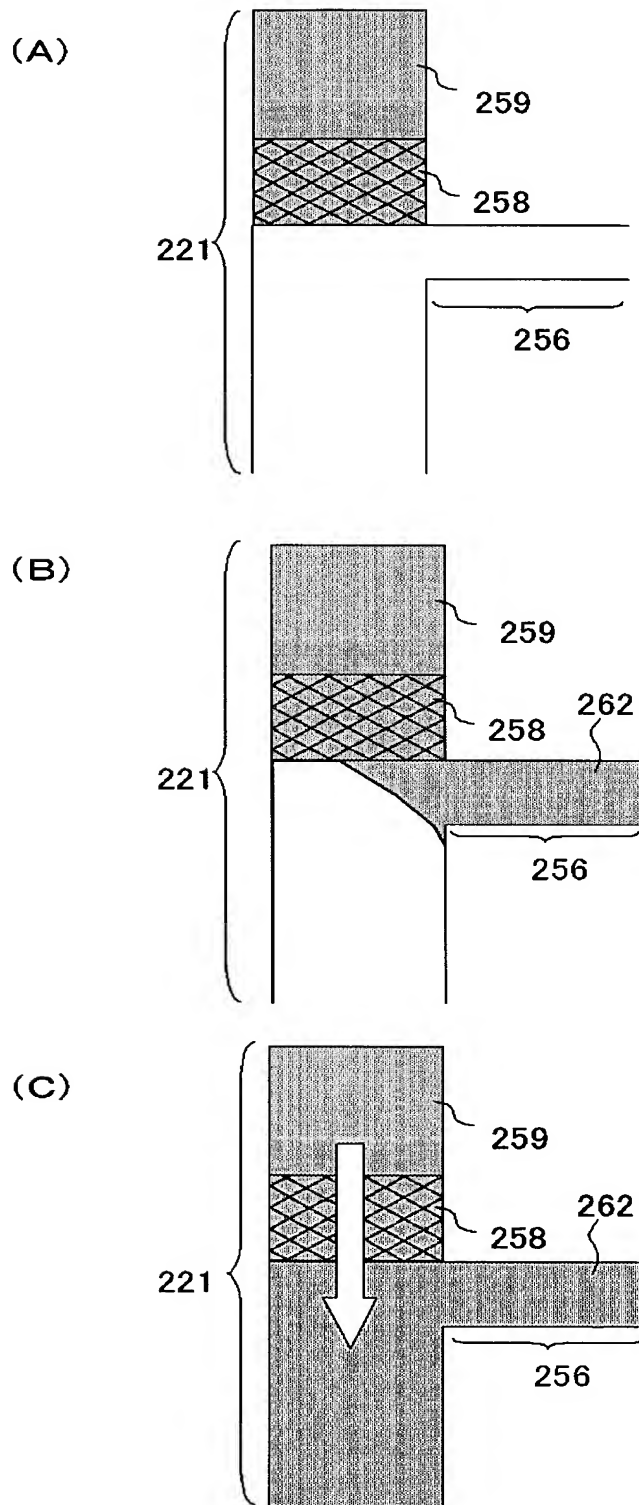


Fig.22

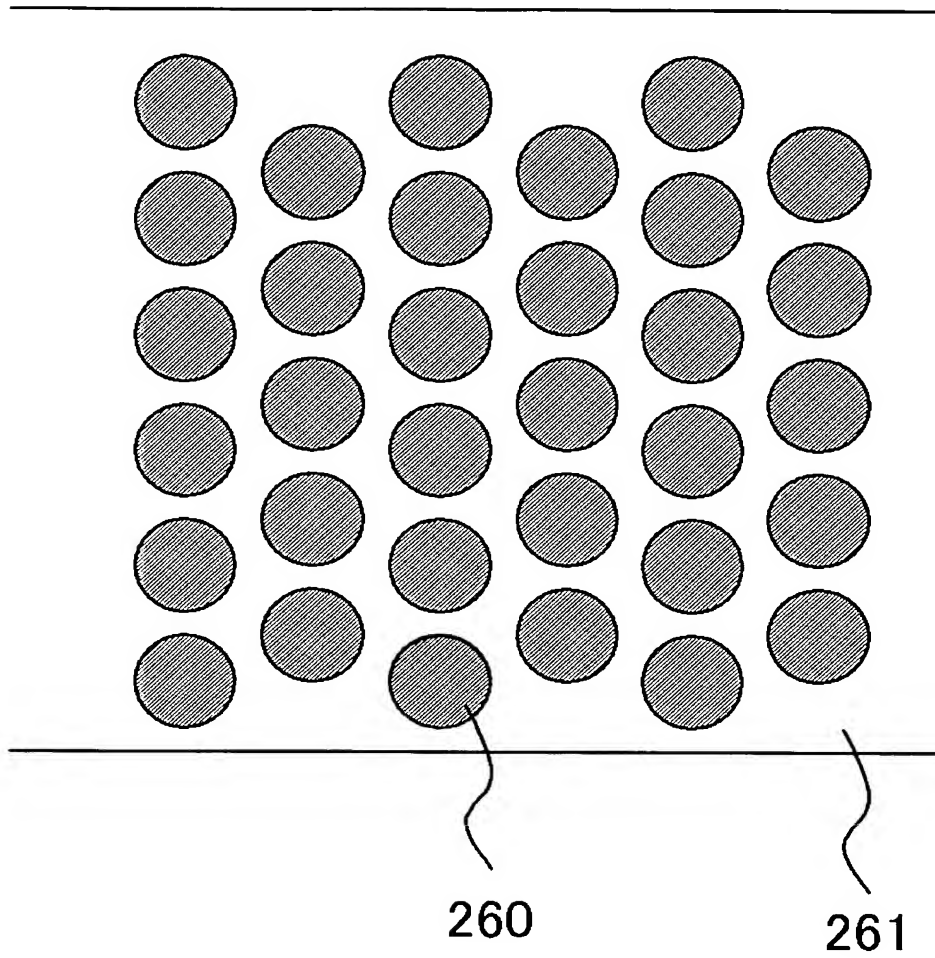


Fig.23

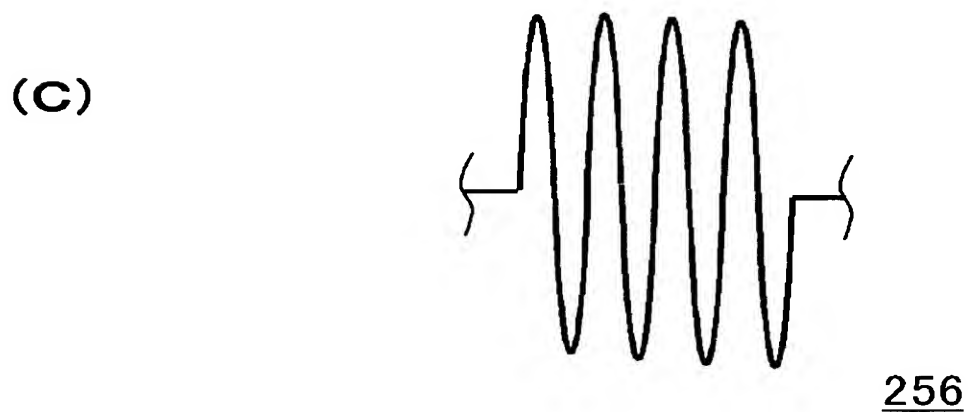
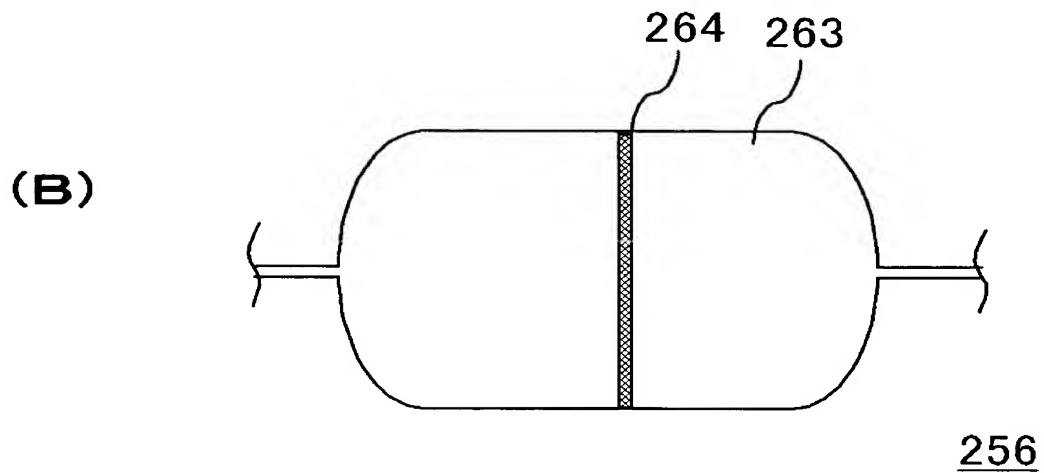
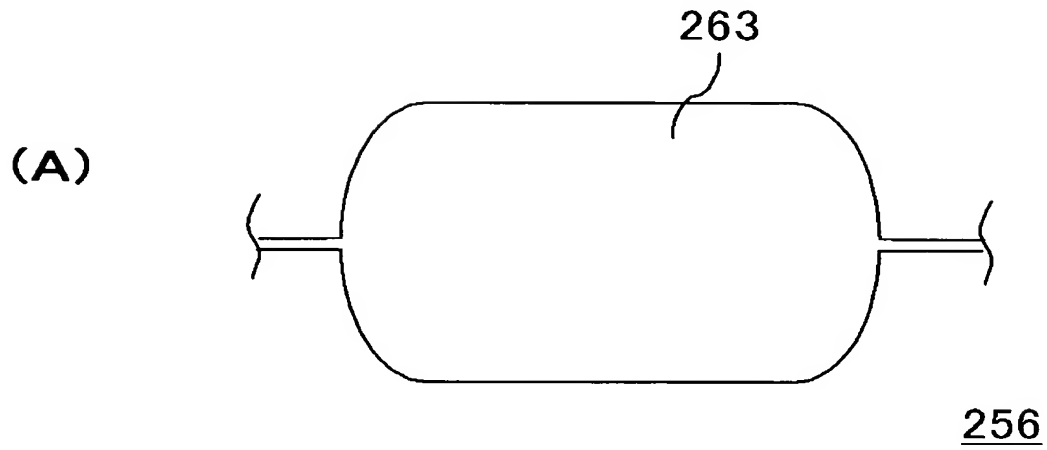
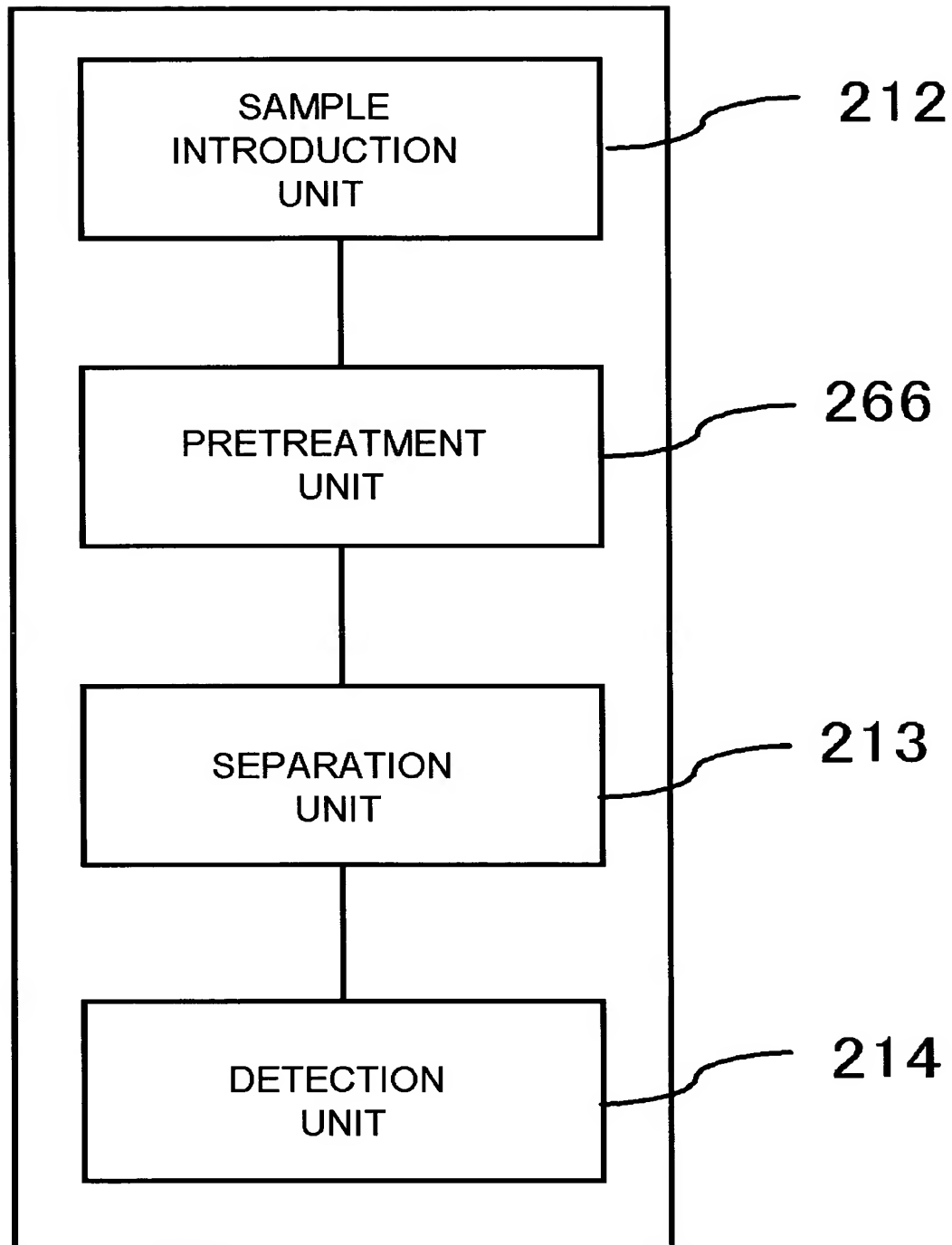
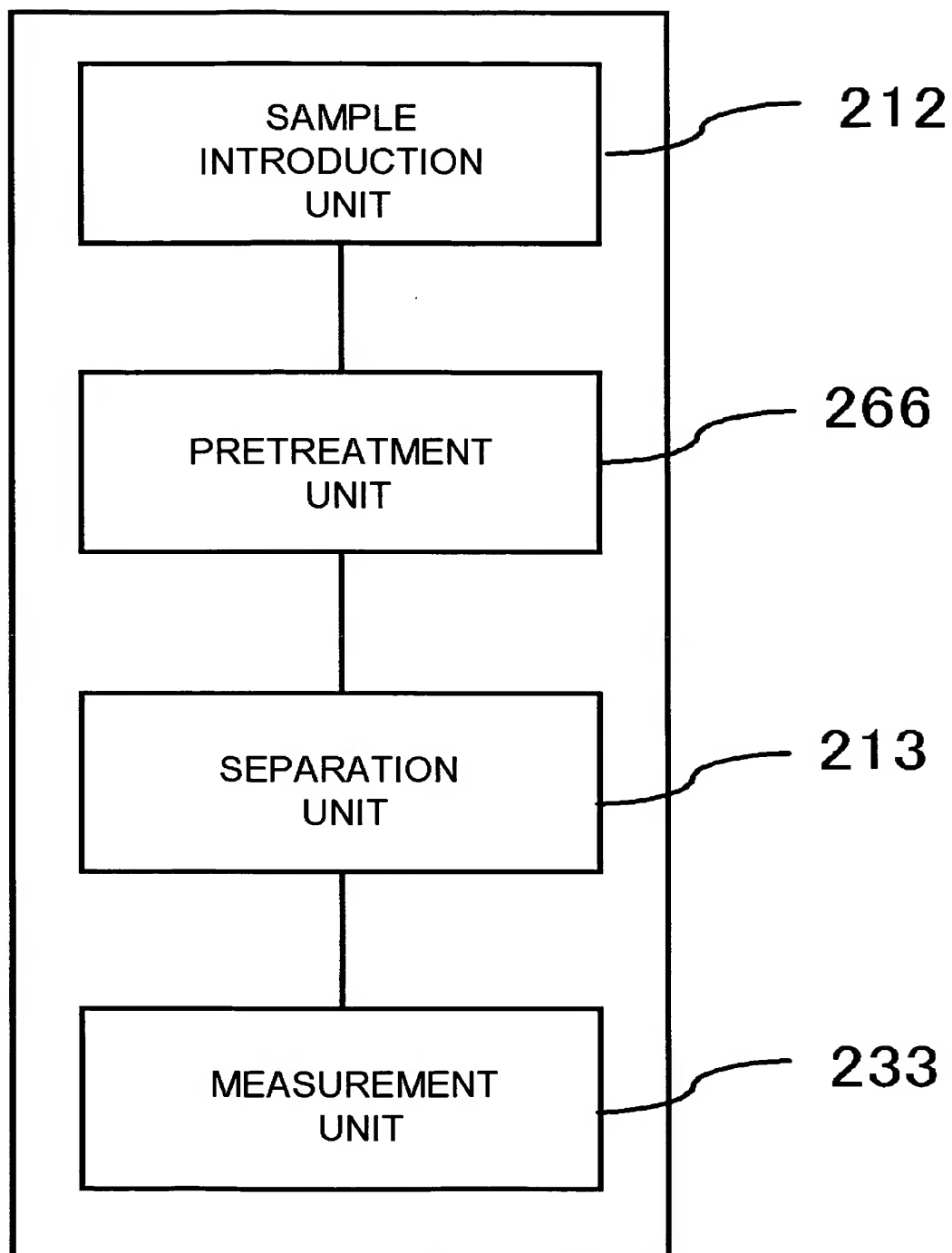


Fig.24



265

Fig.25



267

Fig.26

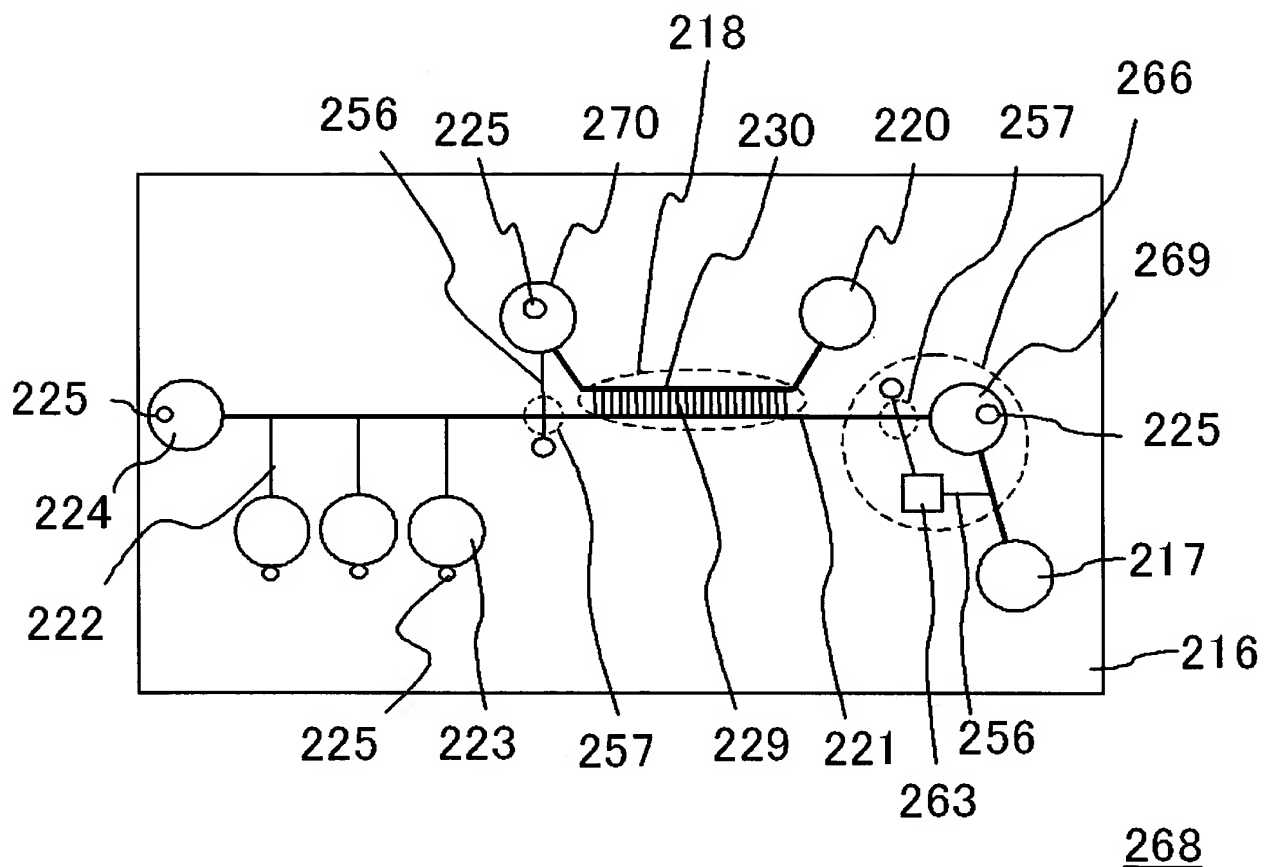
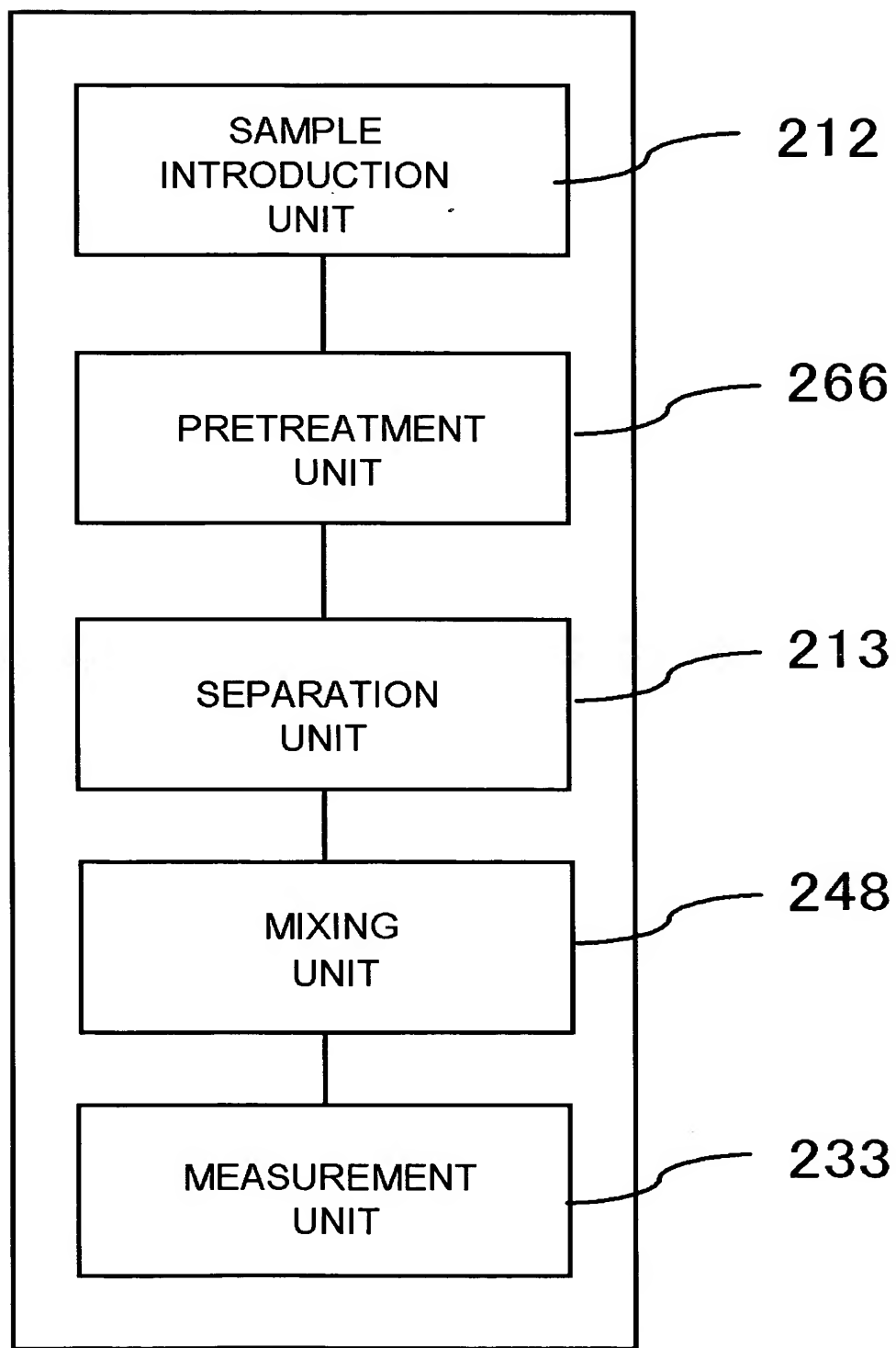


Fig.28



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Fig.29

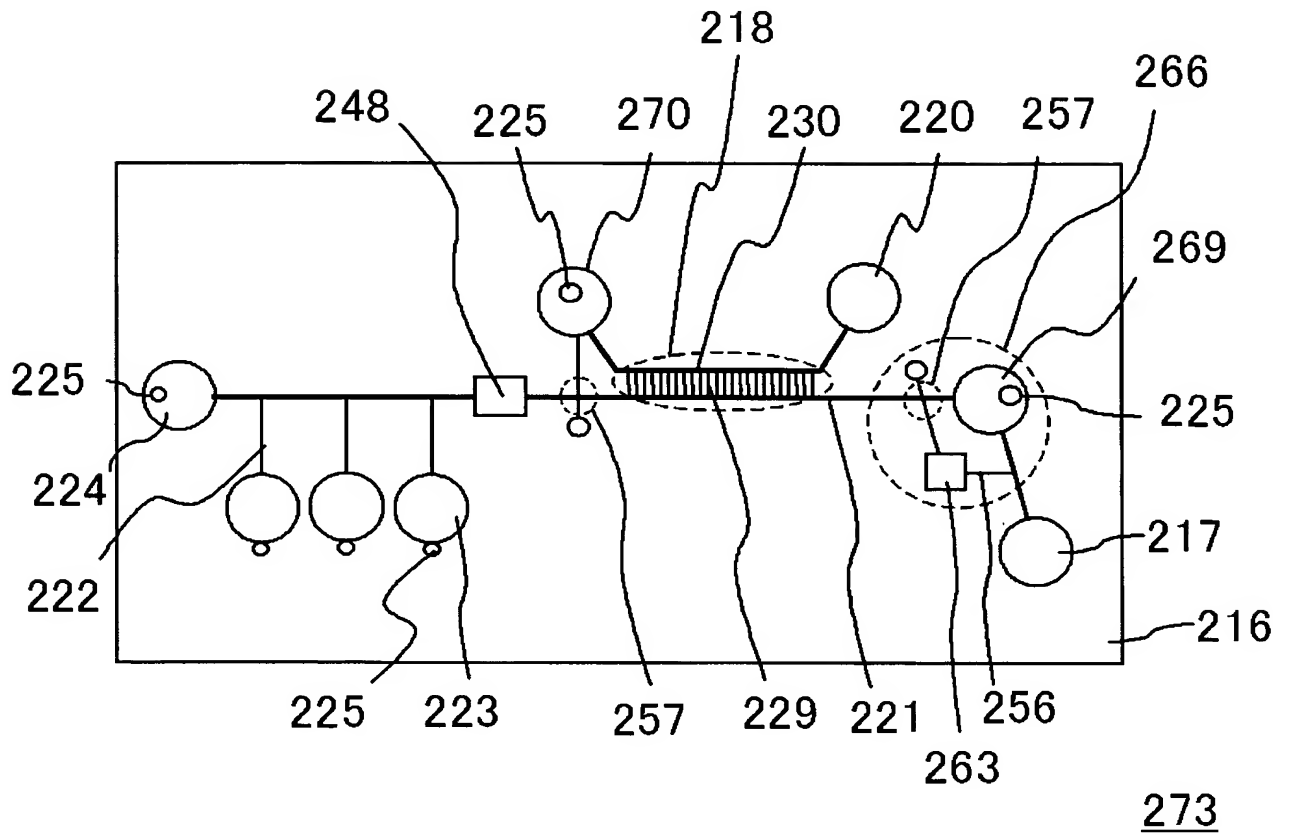
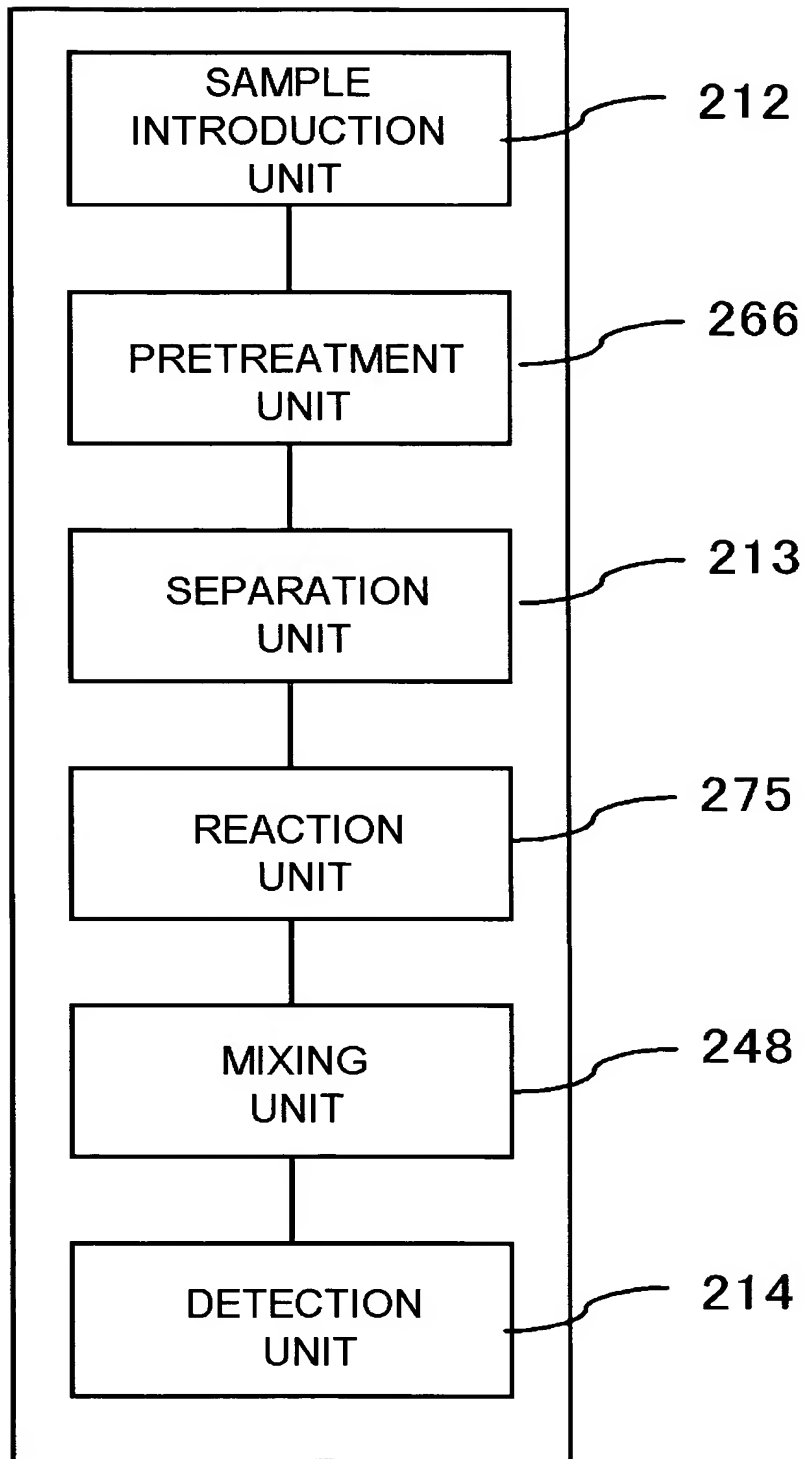
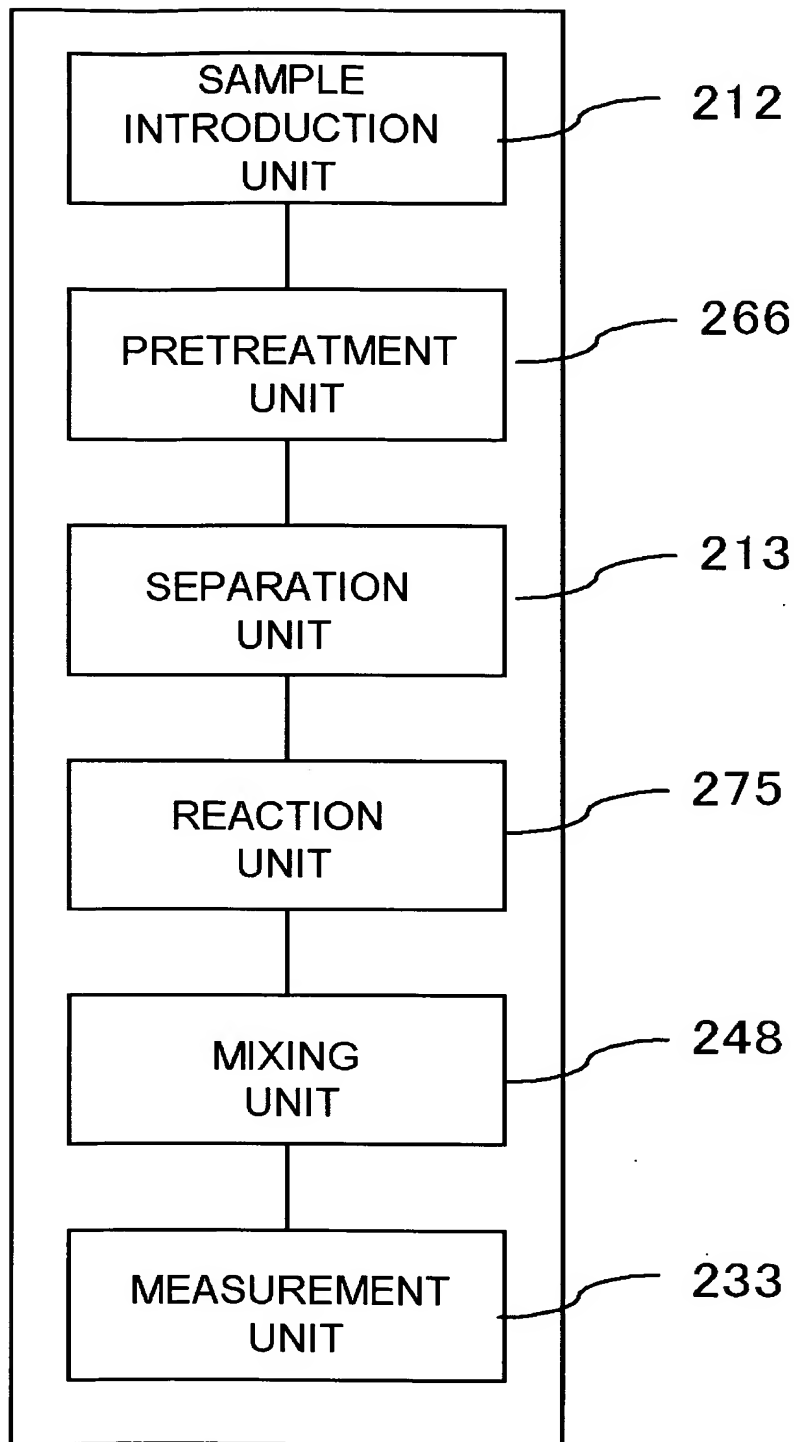


Fig.30



274

Fig.31



276

Fig.32

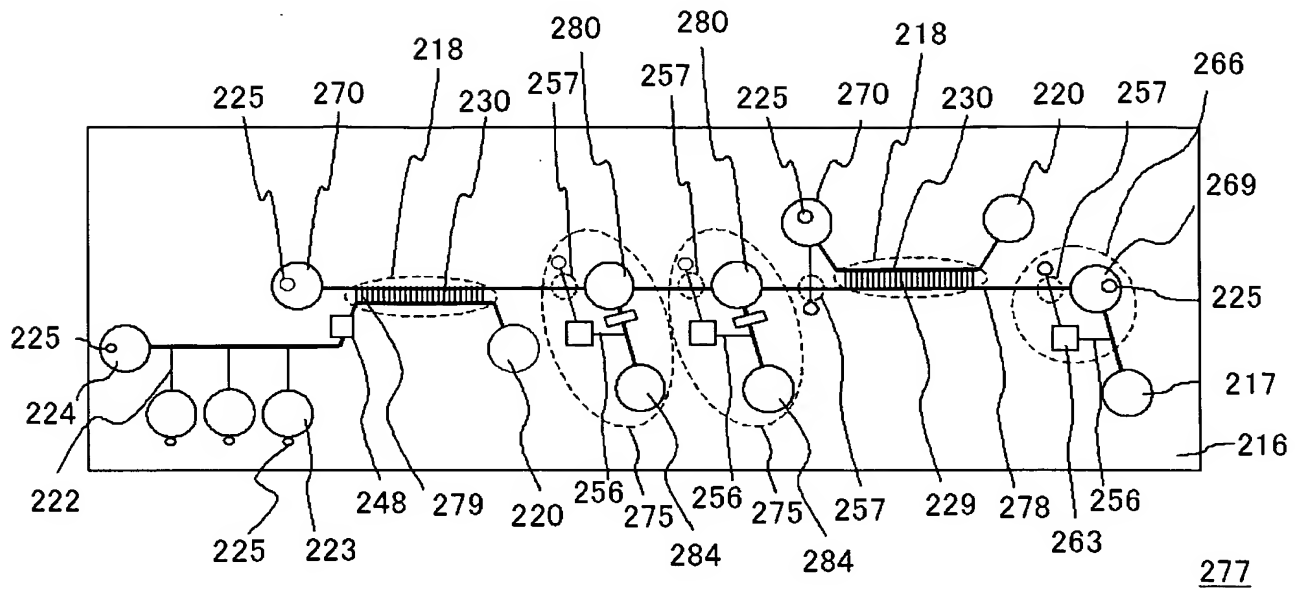


Fig.33

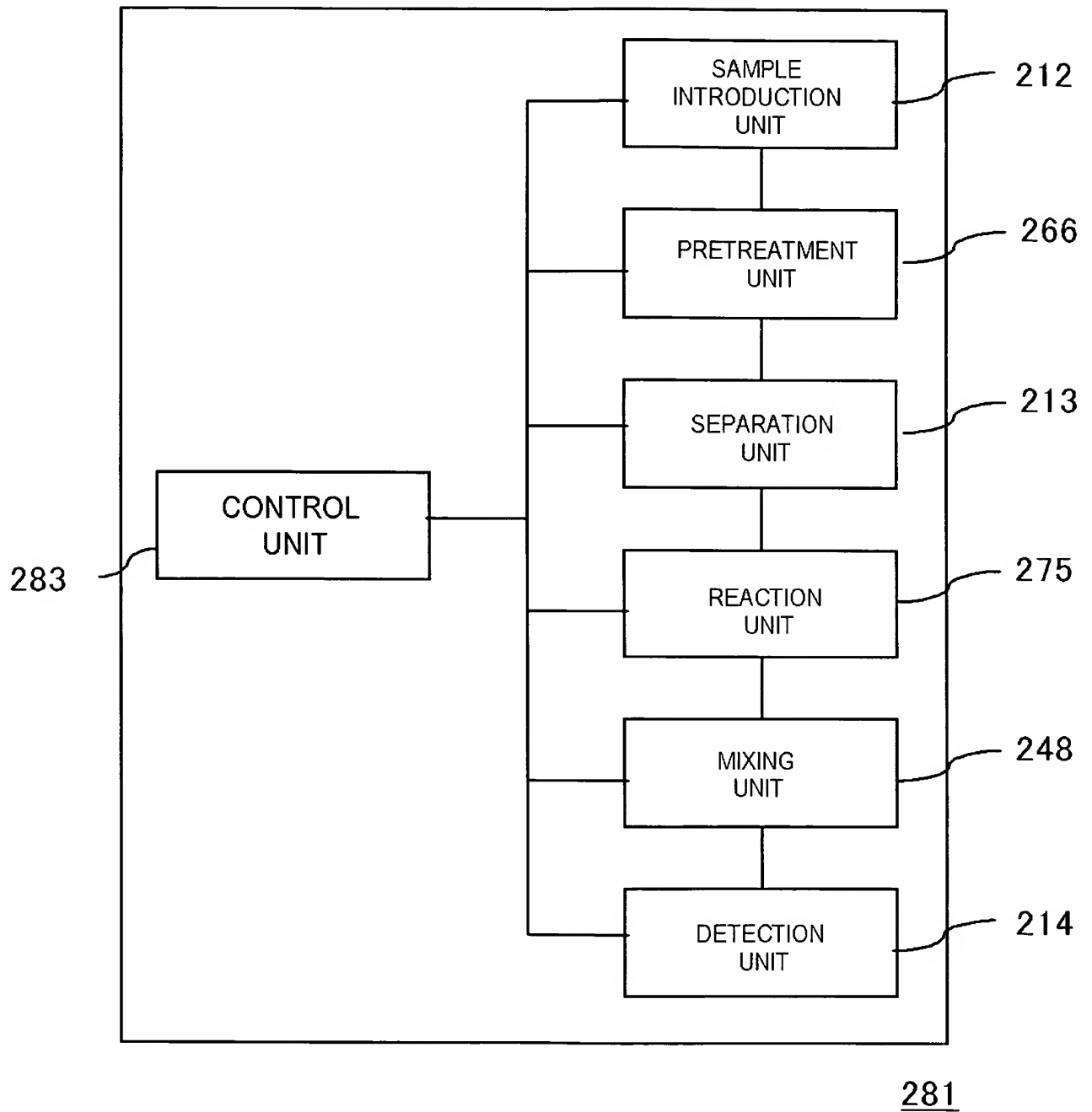


Fig.34

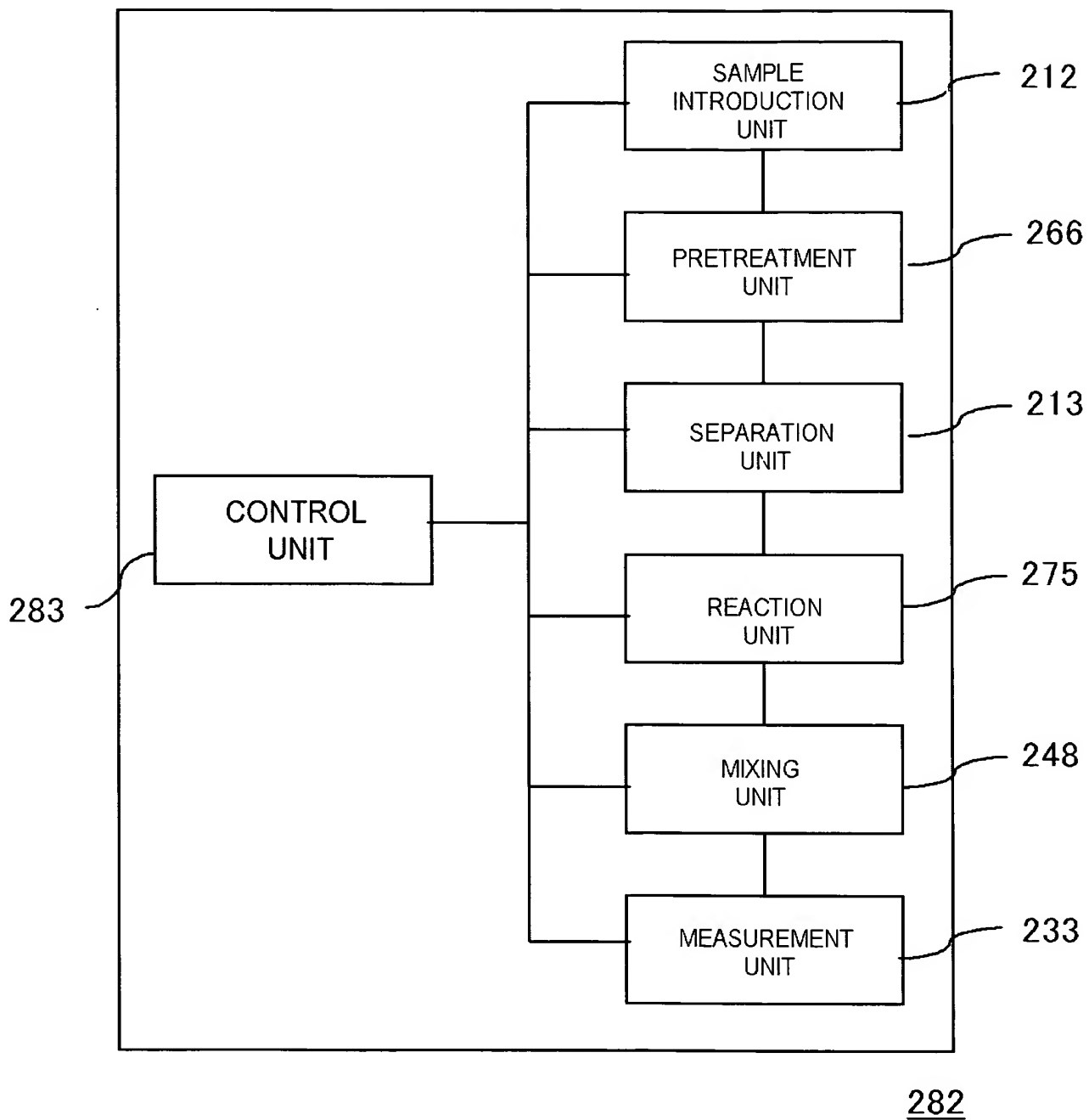


Fig.35

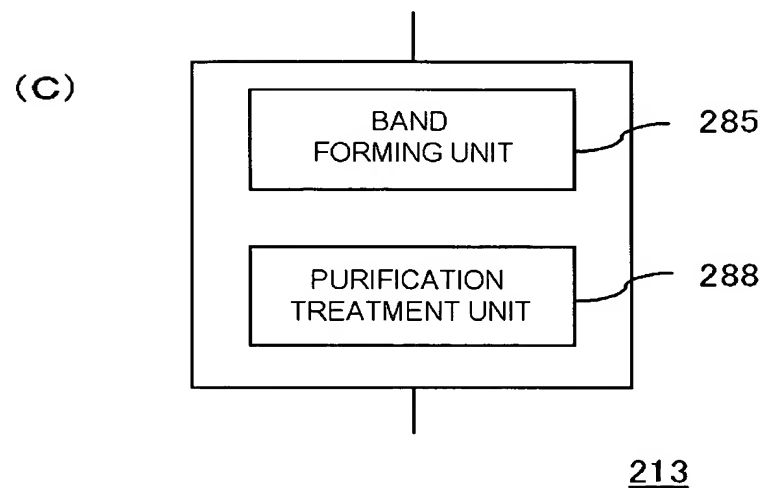
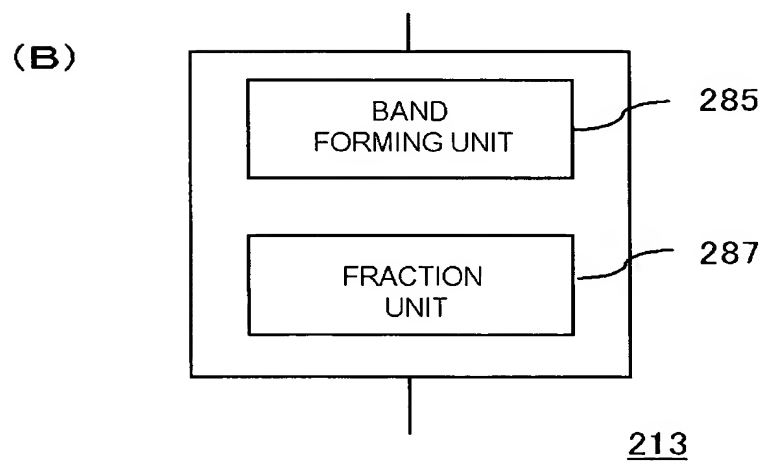
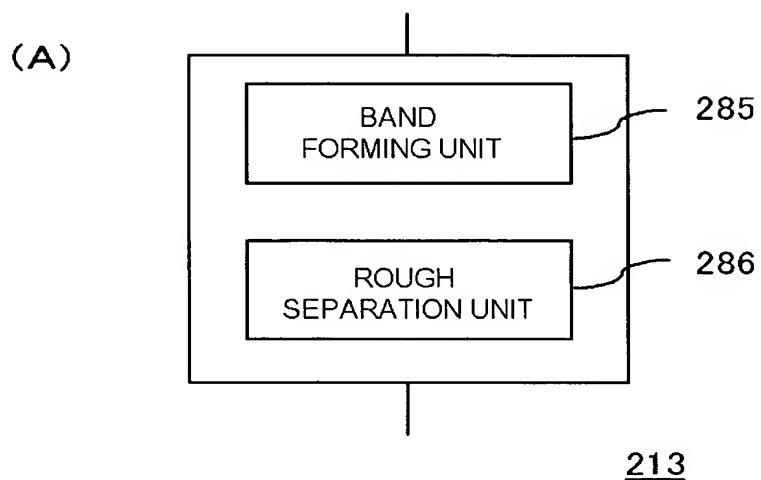


Fig.36

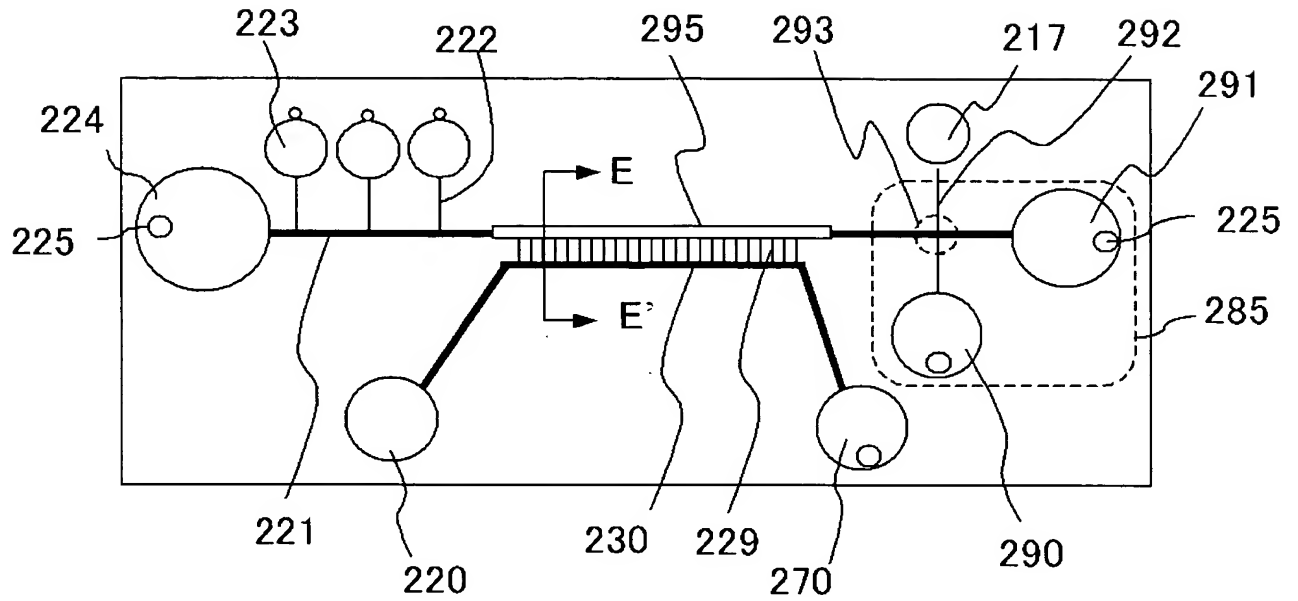


Fig.37

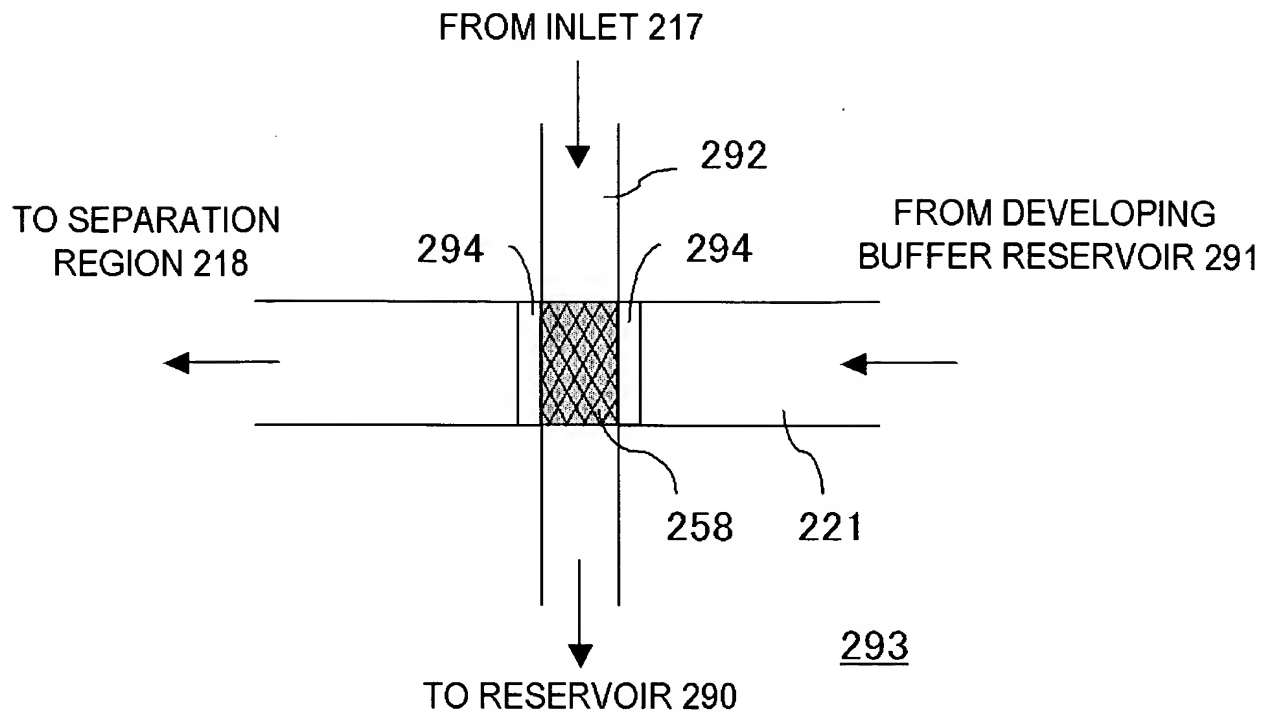
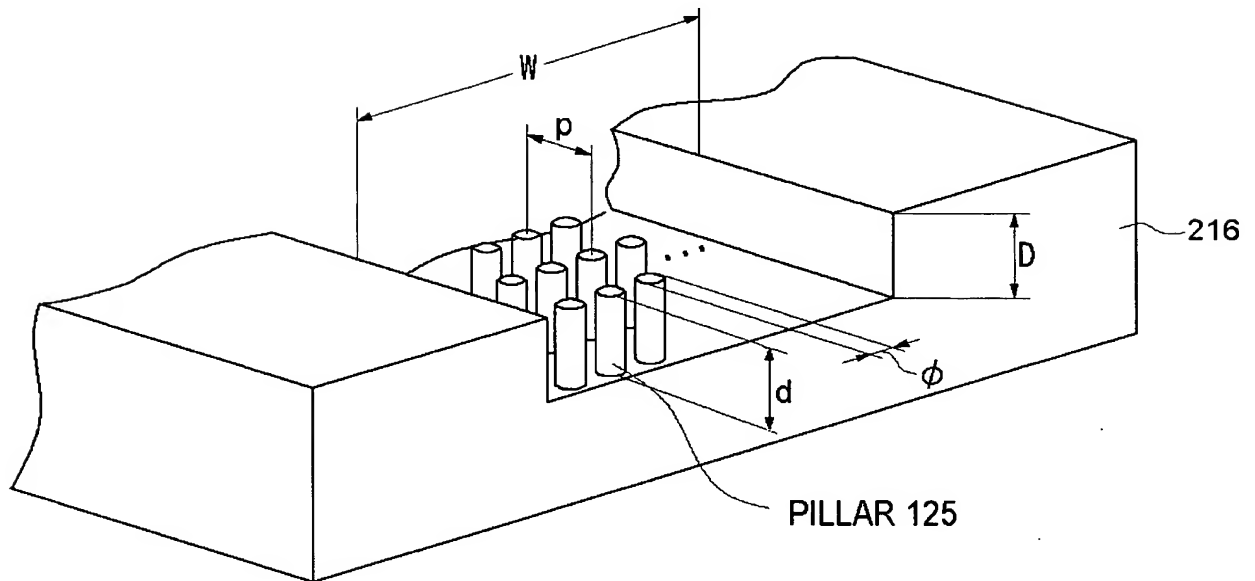


Fig.38



W	10 ~ 2000 μm
D	50nm ~ 3 μm
ϕ	10 ~ 100nm
d	10nm ~ 3 μm
p	1nm ~ 10 μm

Fig.39

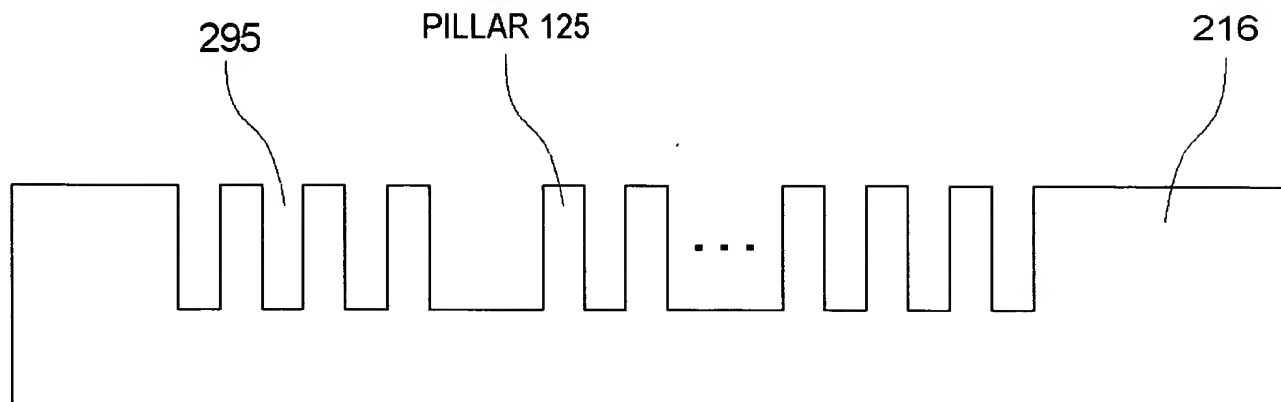


Fig.40

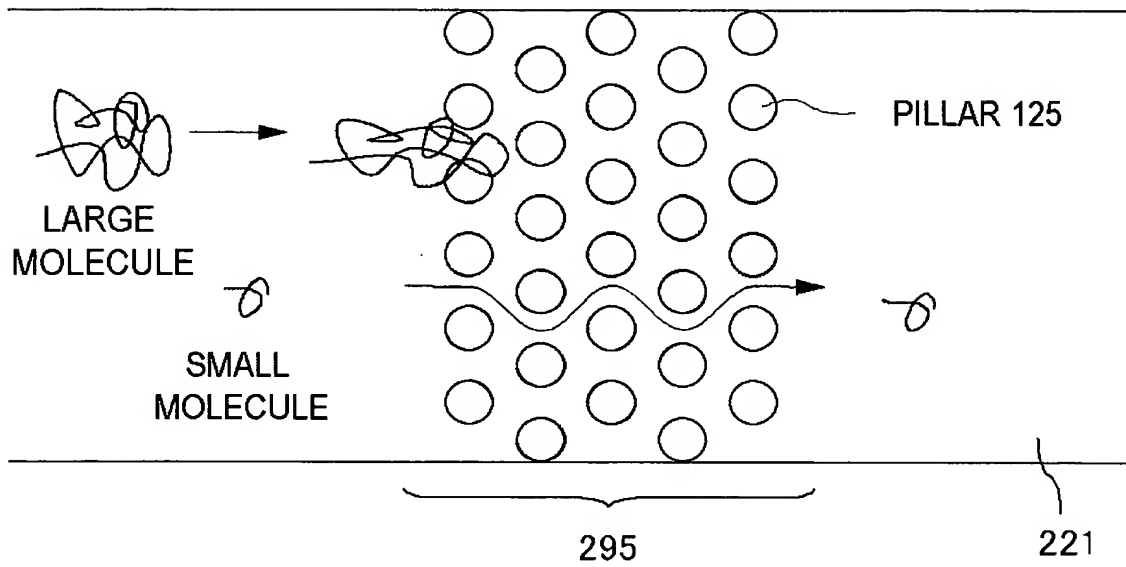


Fig.41

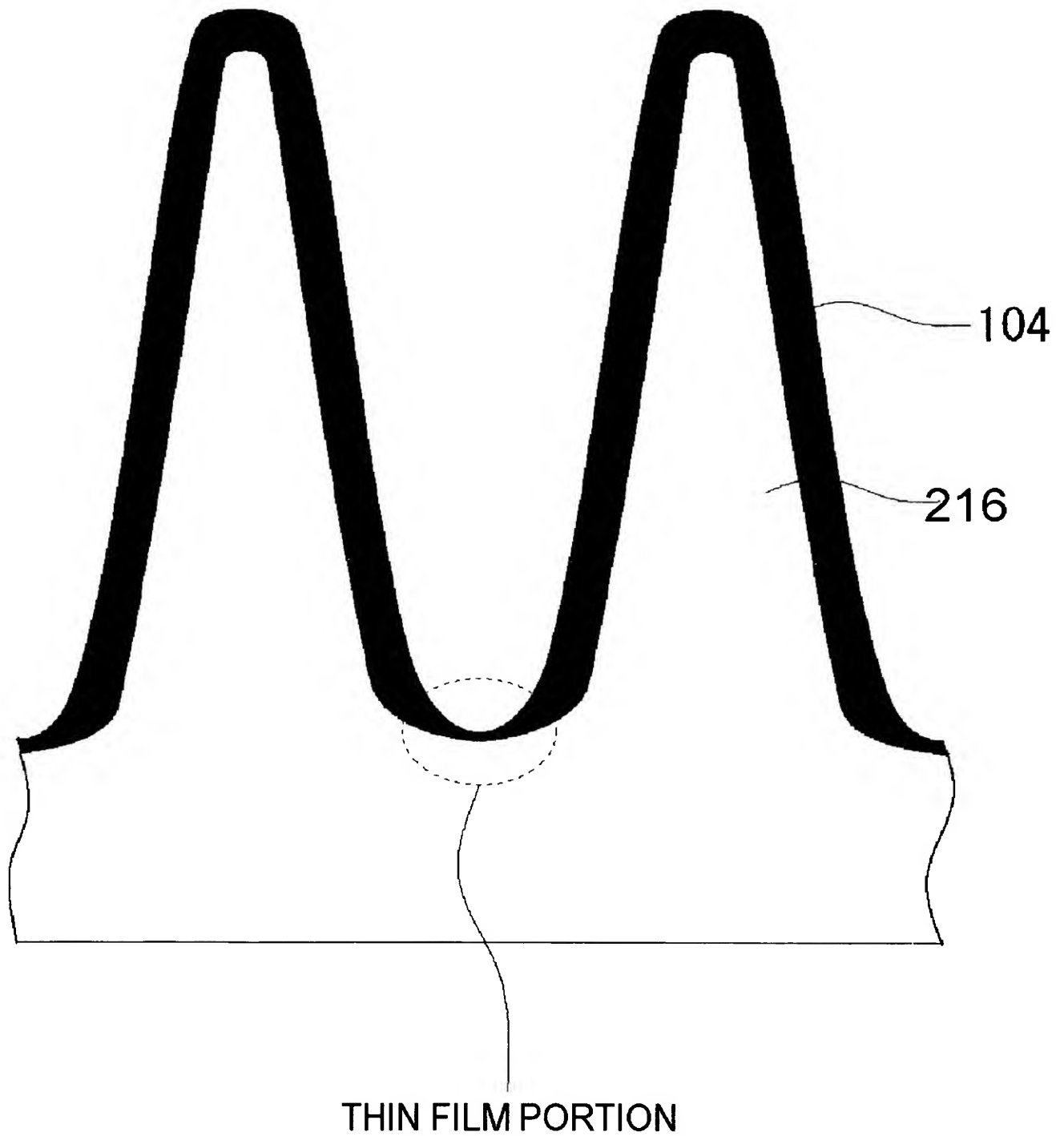


Fig.42

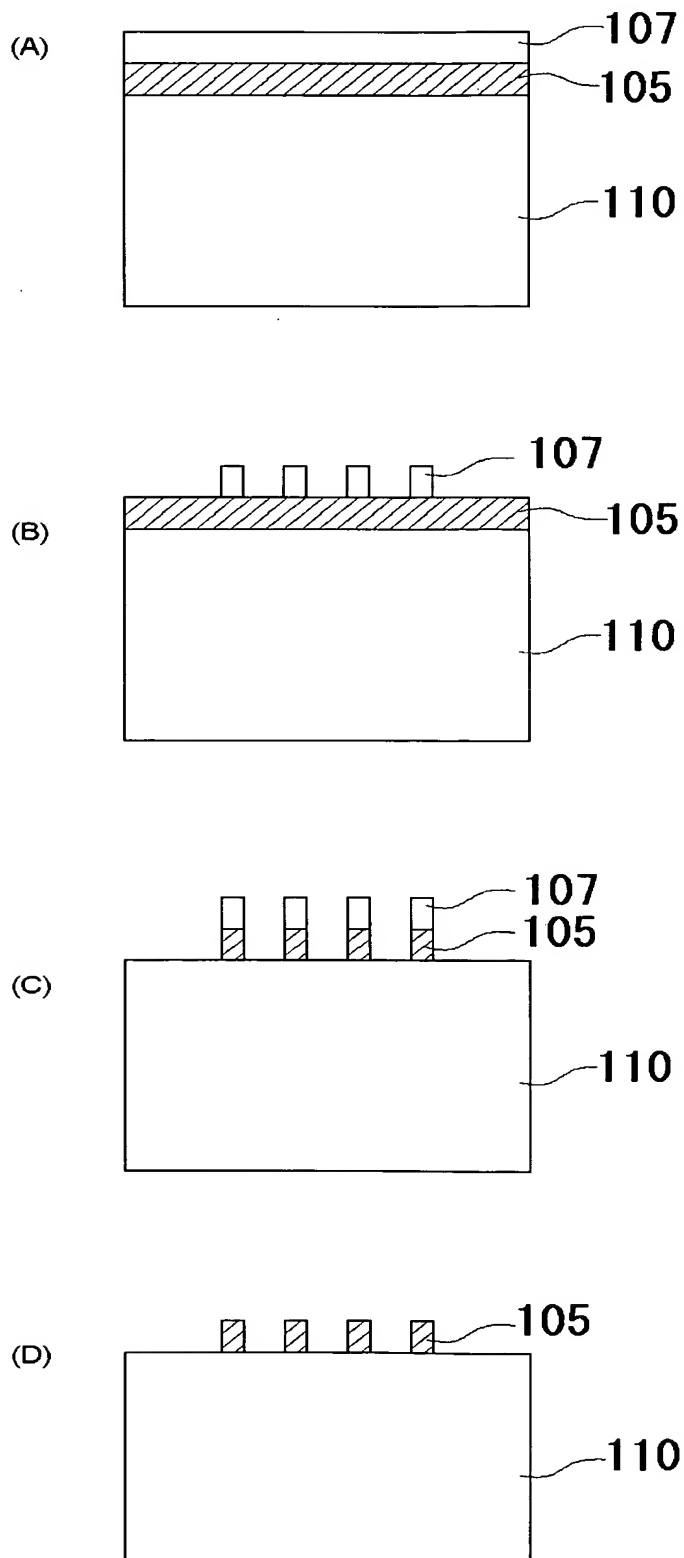


Fig.43

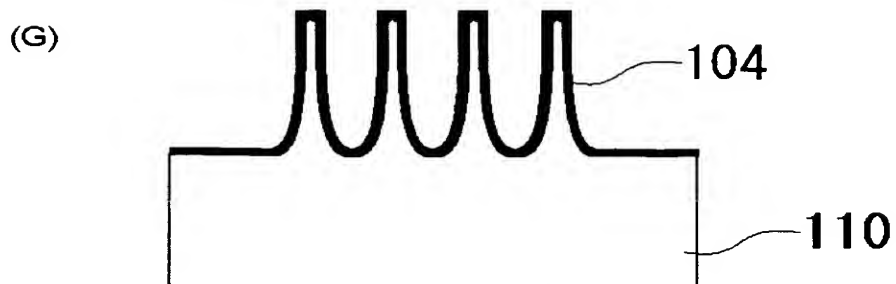
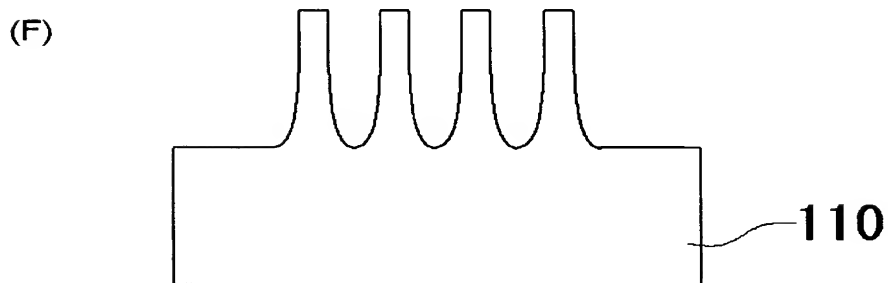
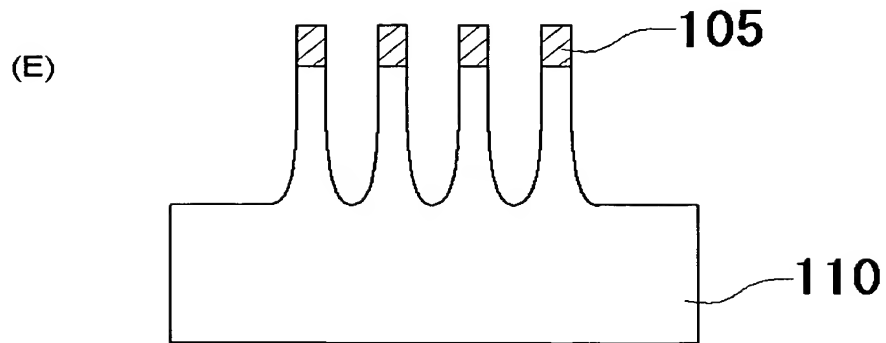


Fig.44

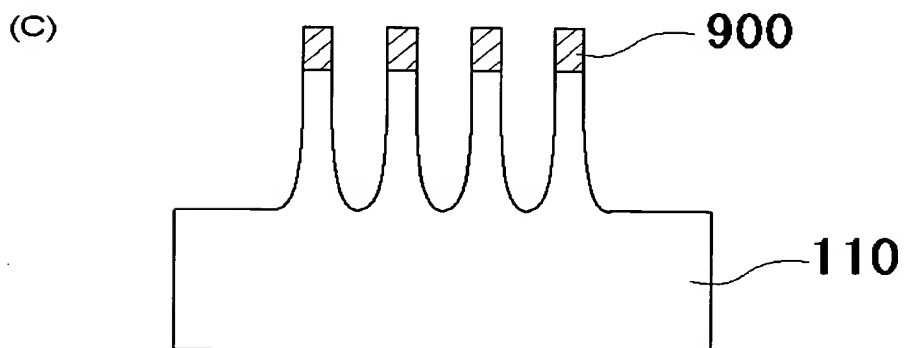
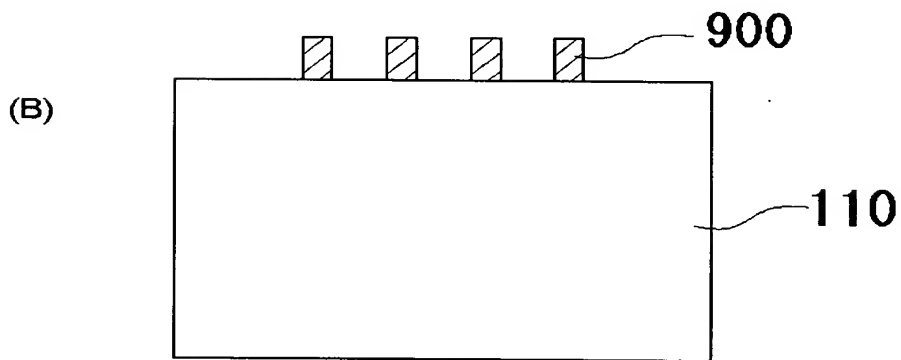
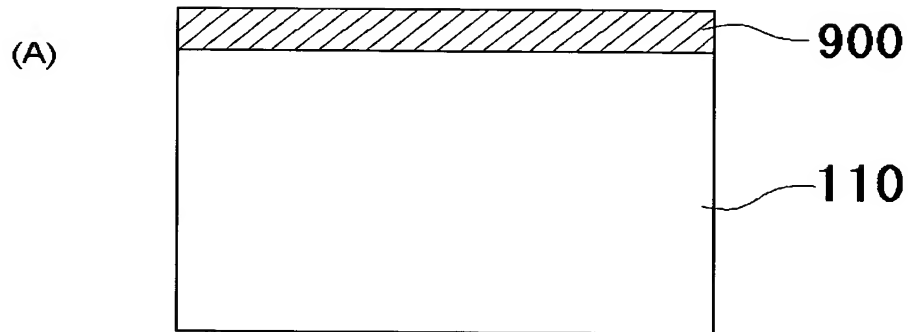


Fig.45

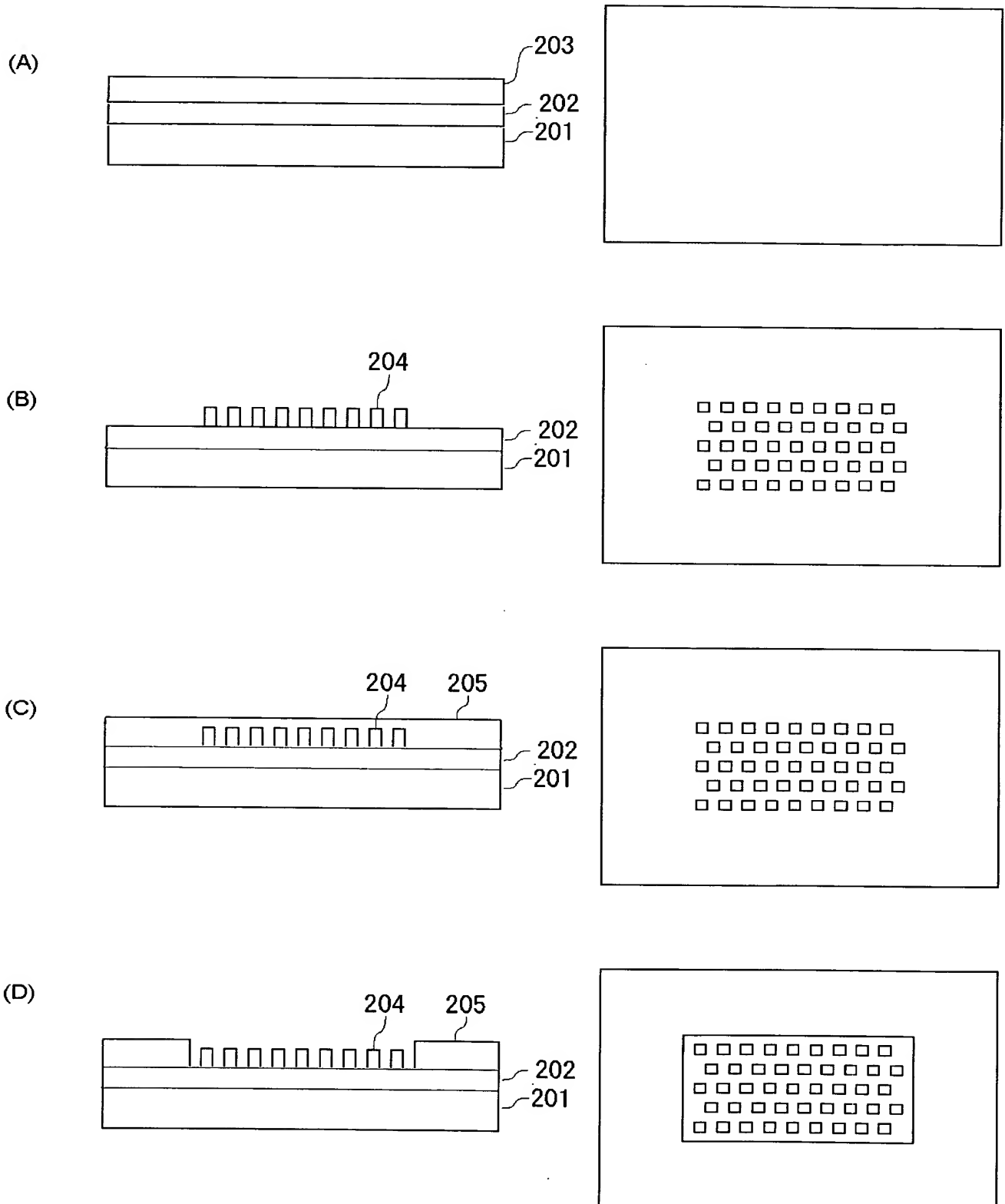


Fig.46

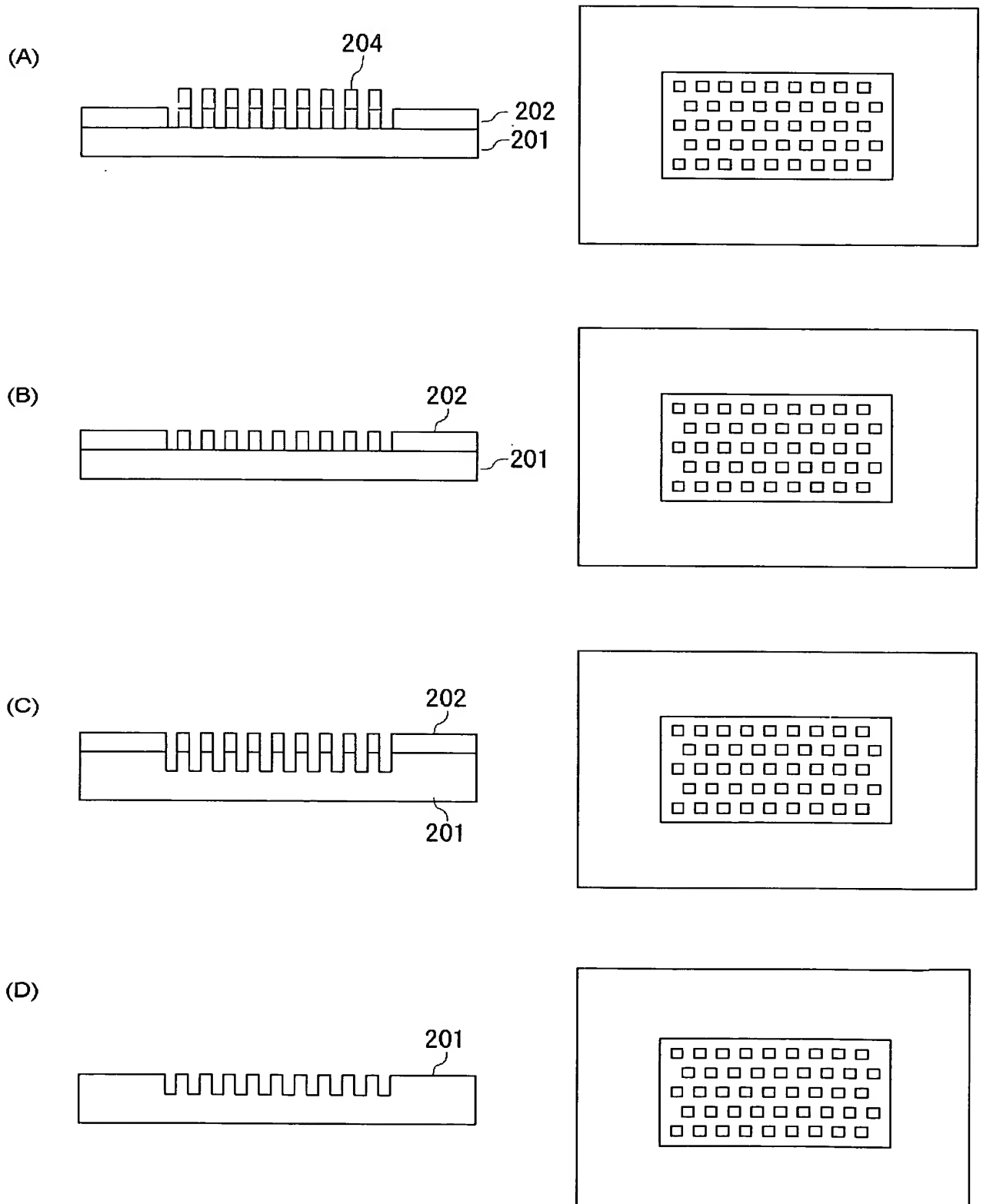


Fig.47

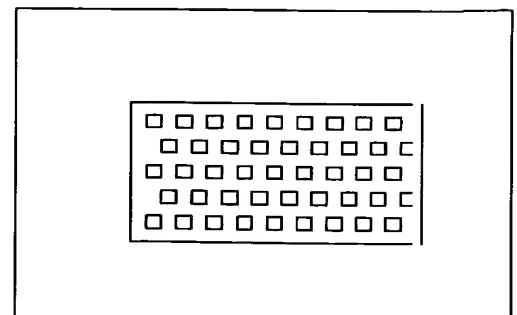
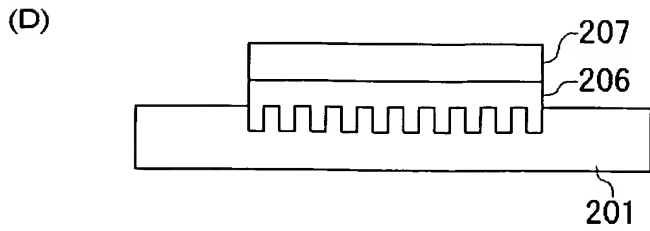
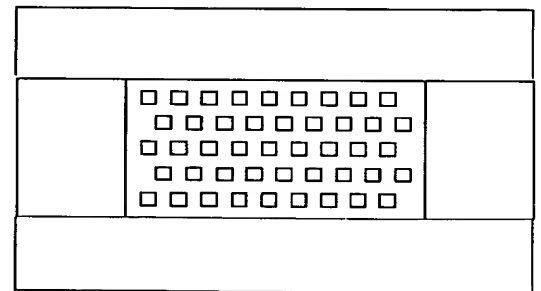
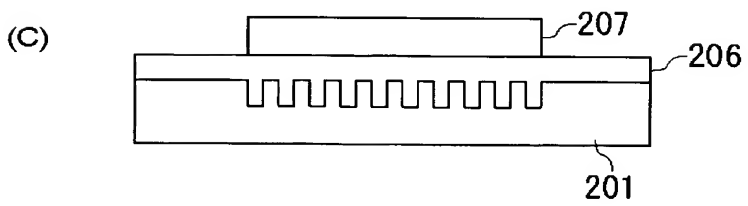
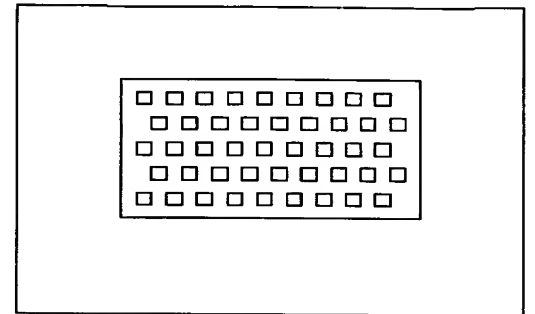
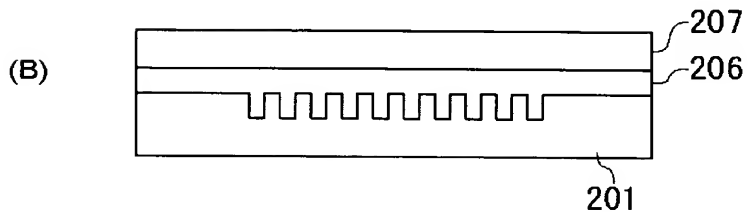
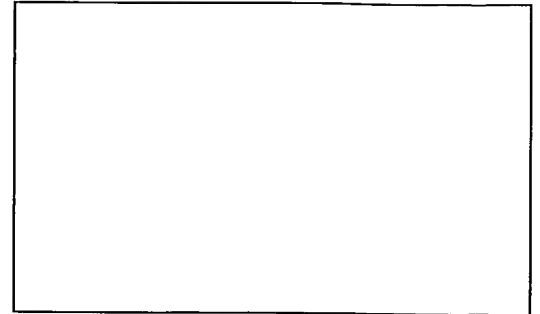
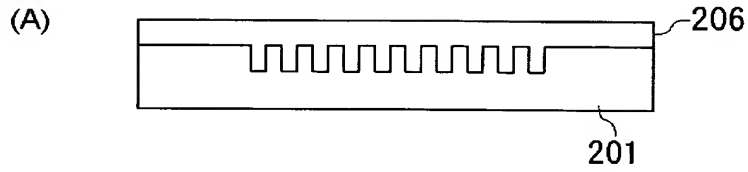


Fig.48

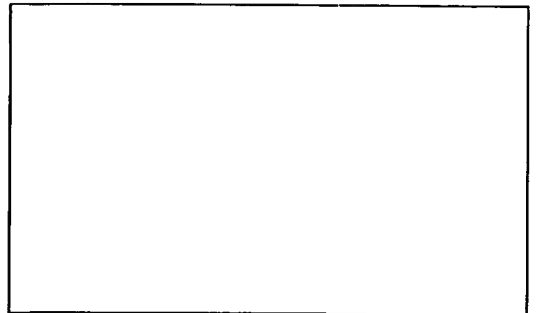
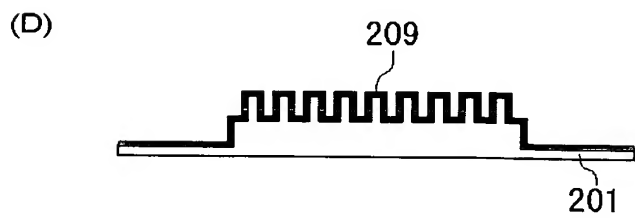
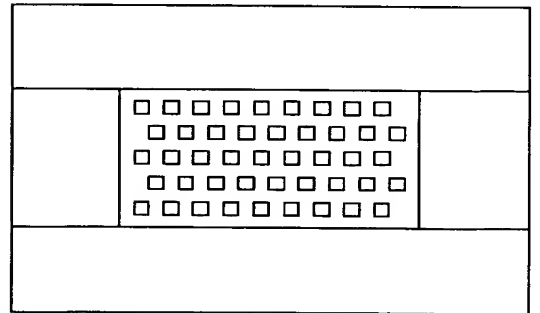
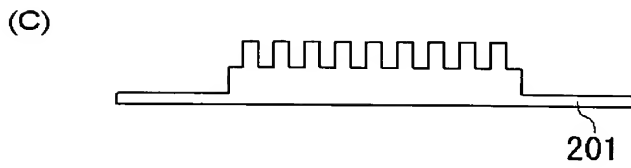
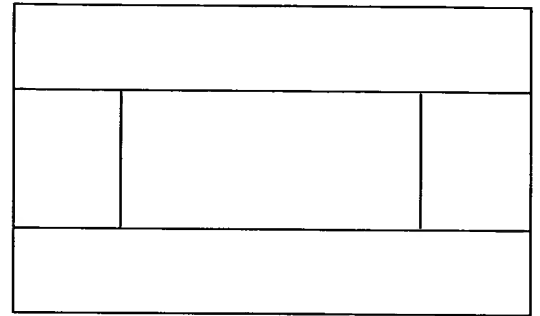
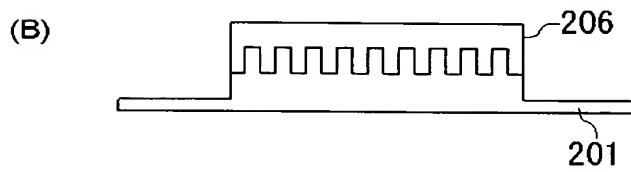
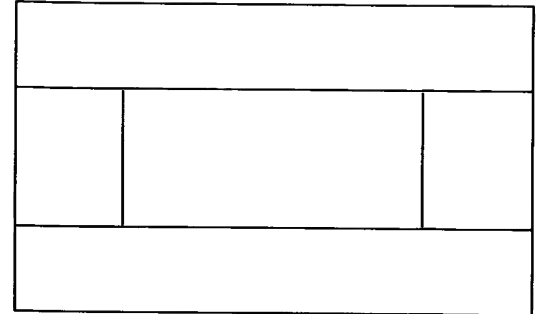
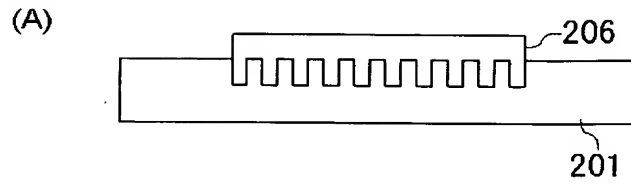


Fig.49

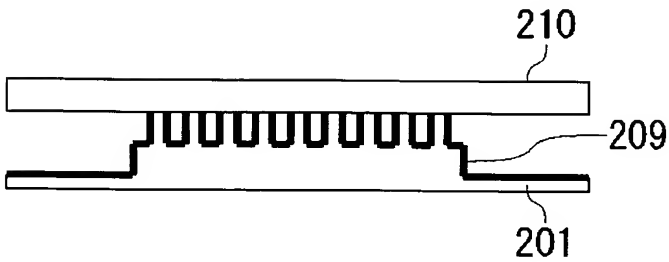


Fig.50

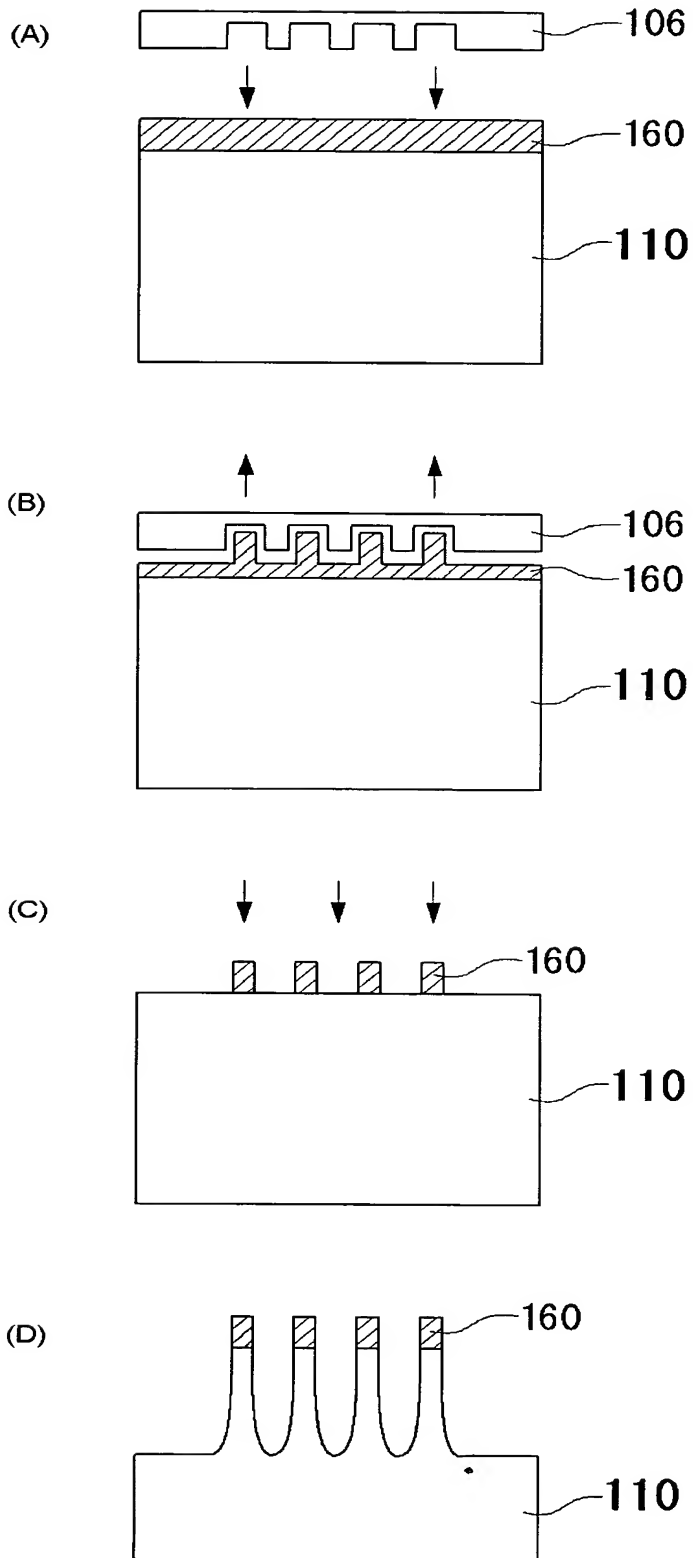


Fig.51

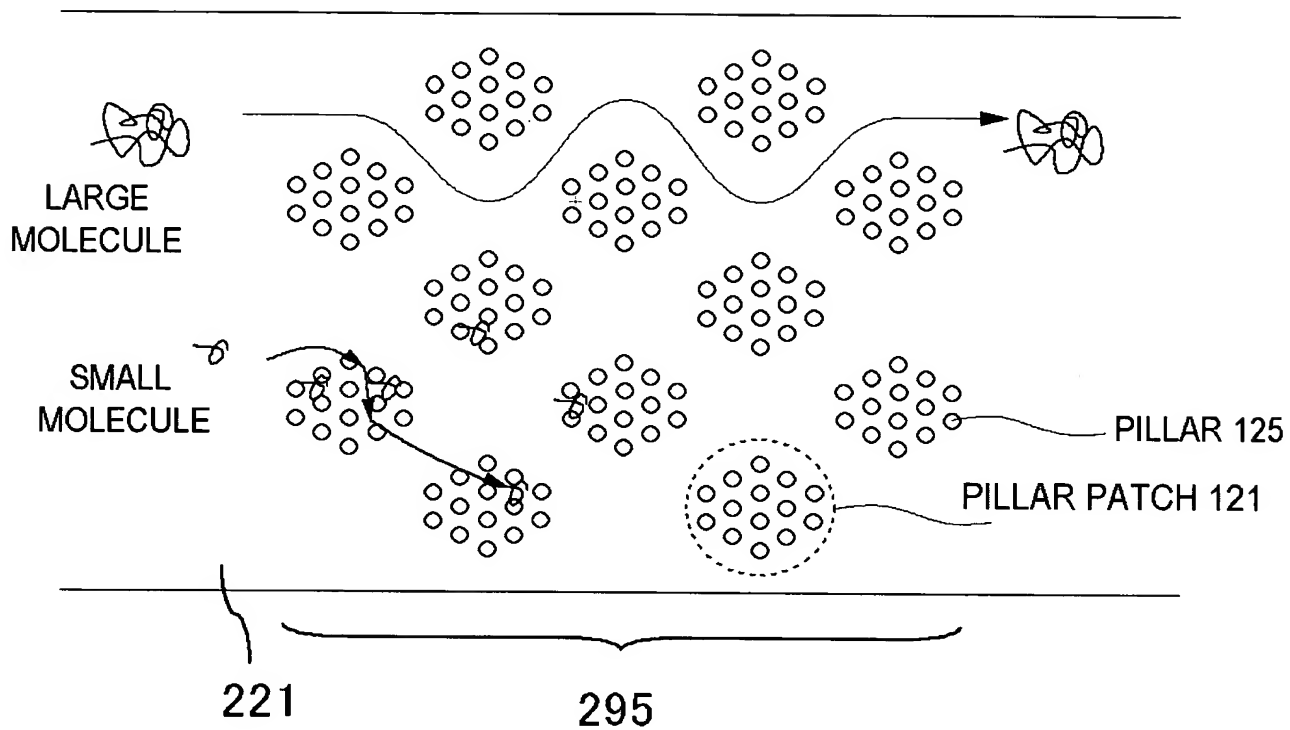


Fig.52

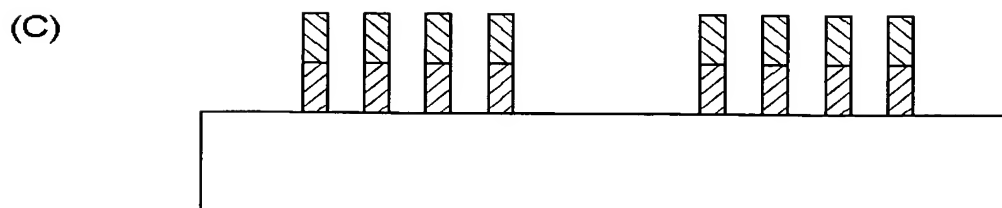
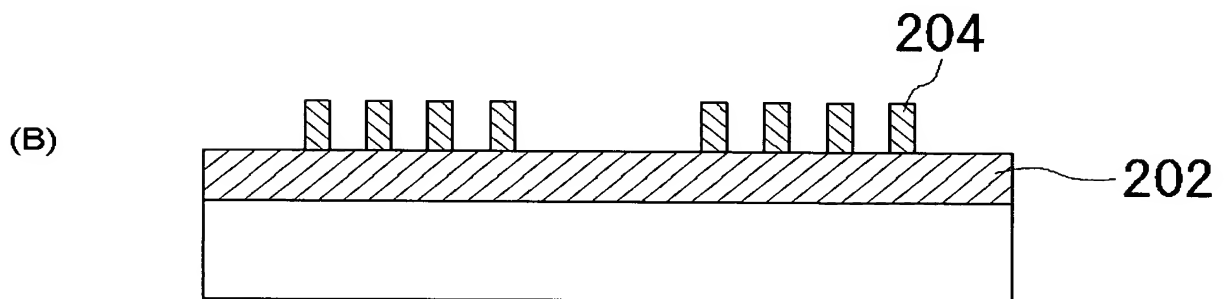
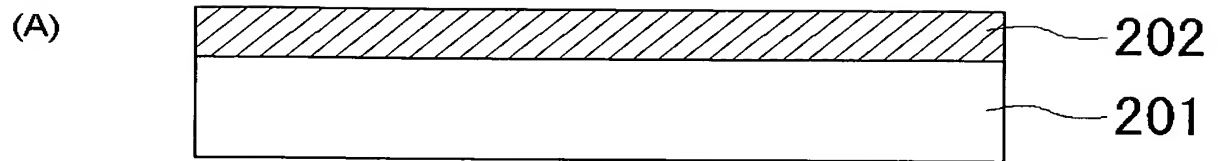
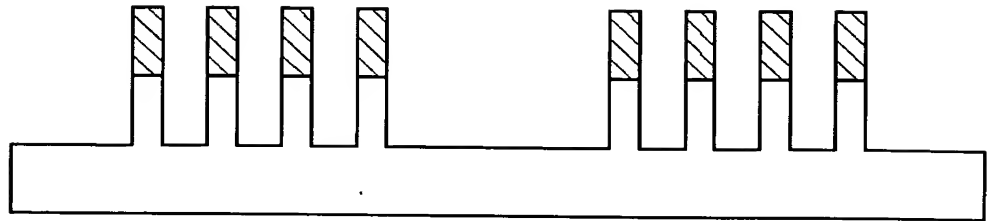


Fig.53

(D)



(E)

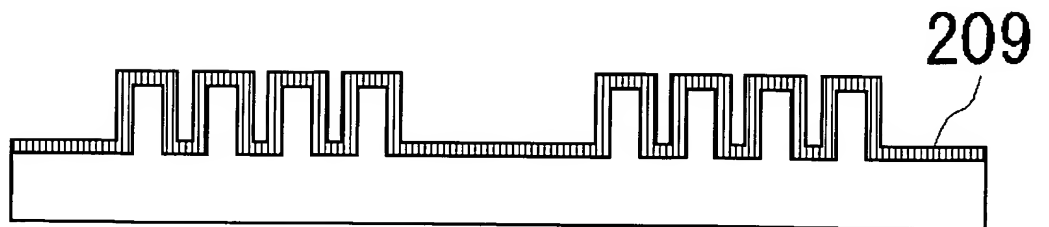
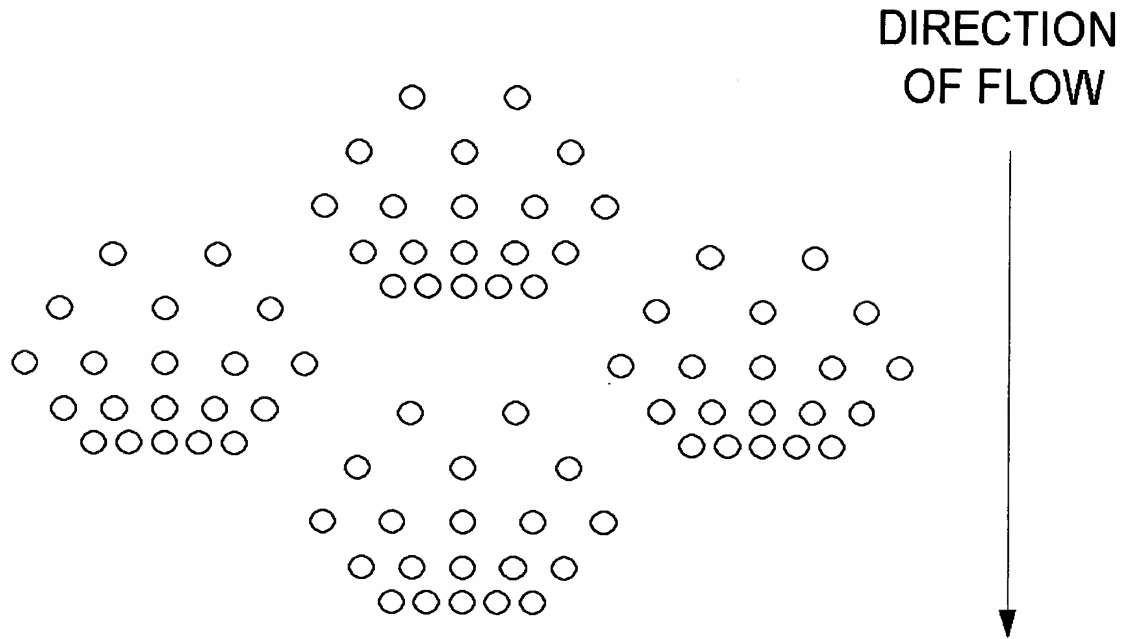


Fig.54

(A)



(B)

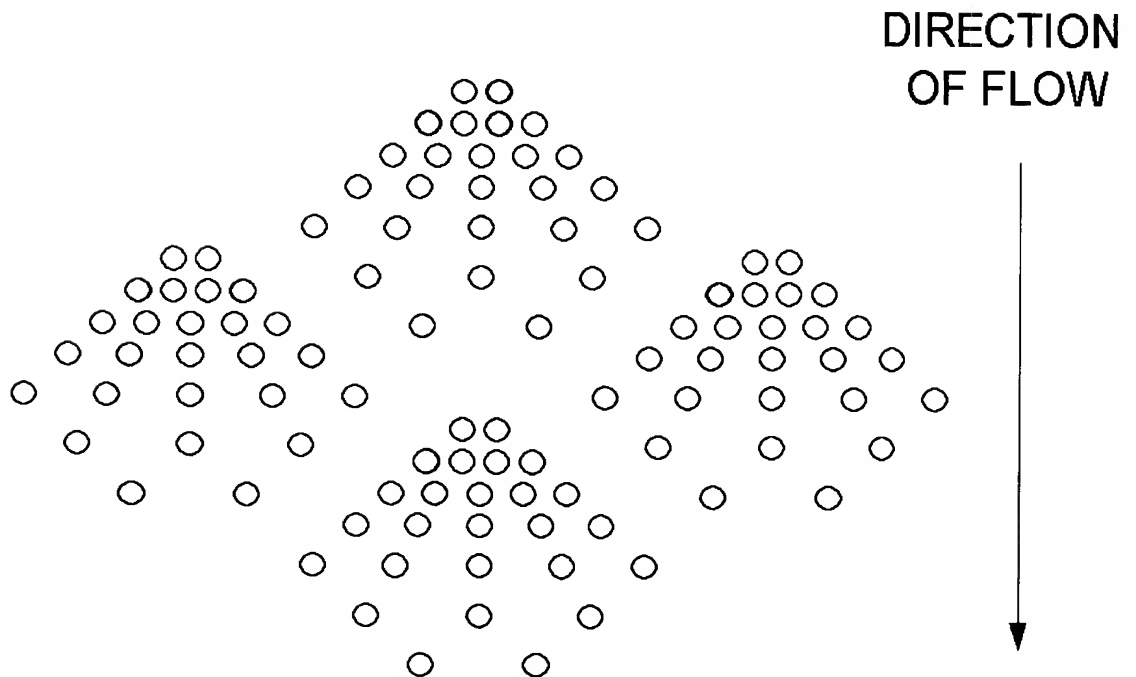


Fig.55

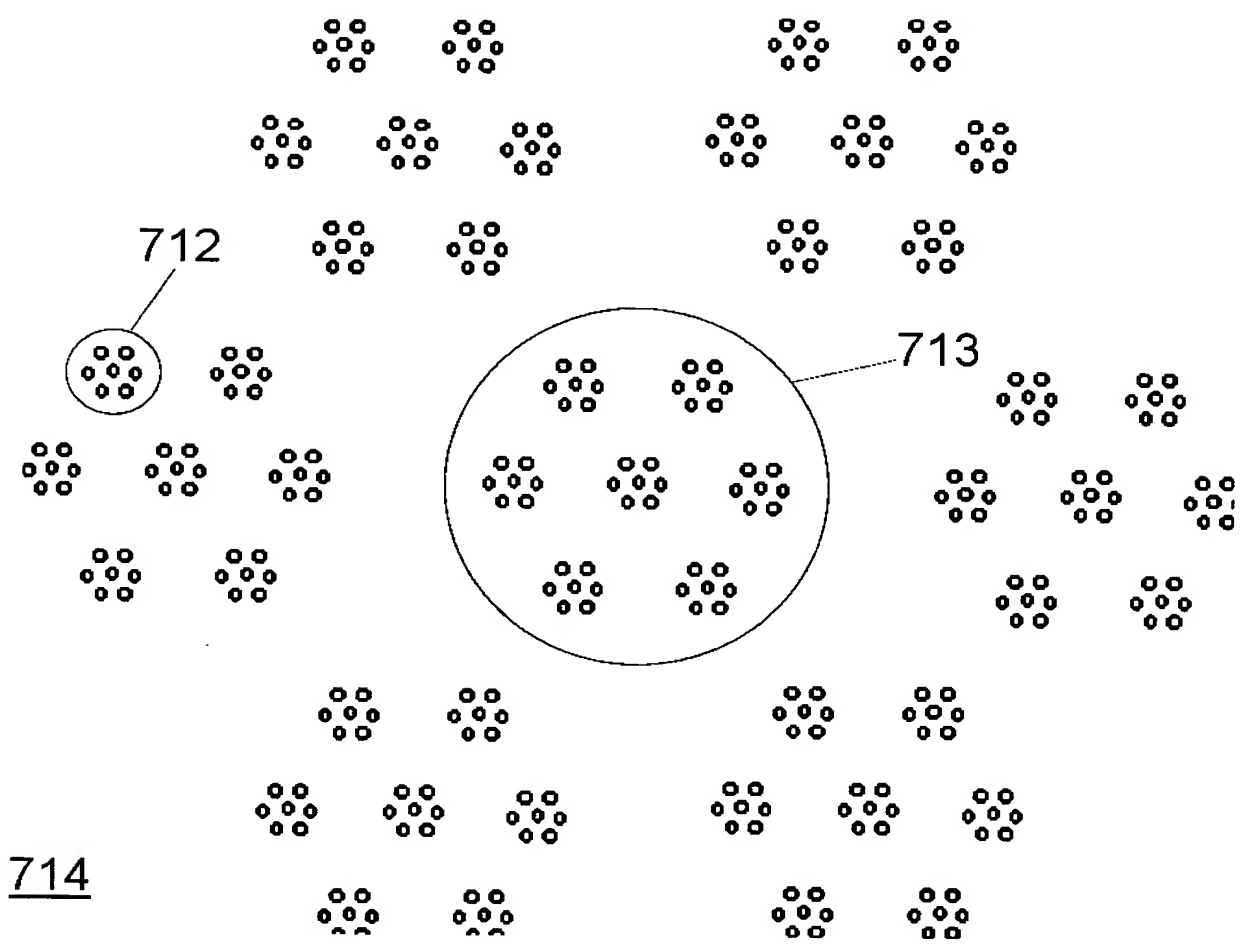


Fig.56

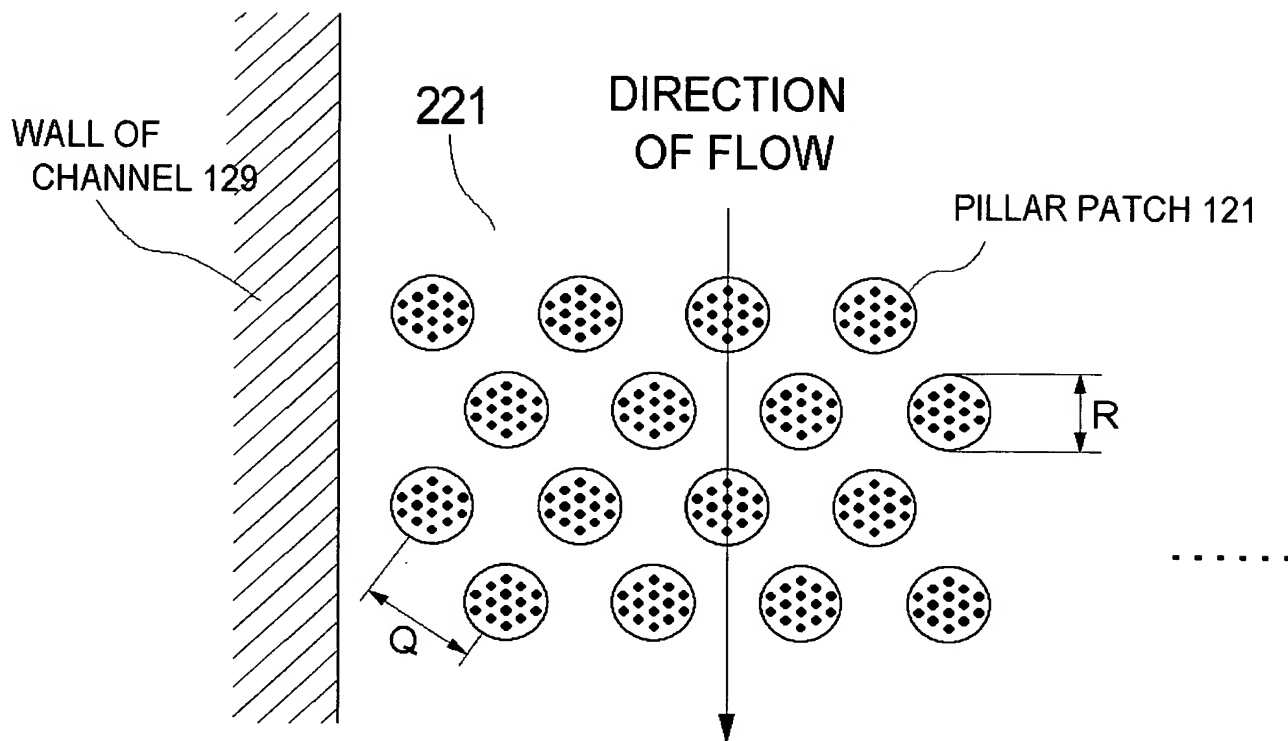


Fig.57

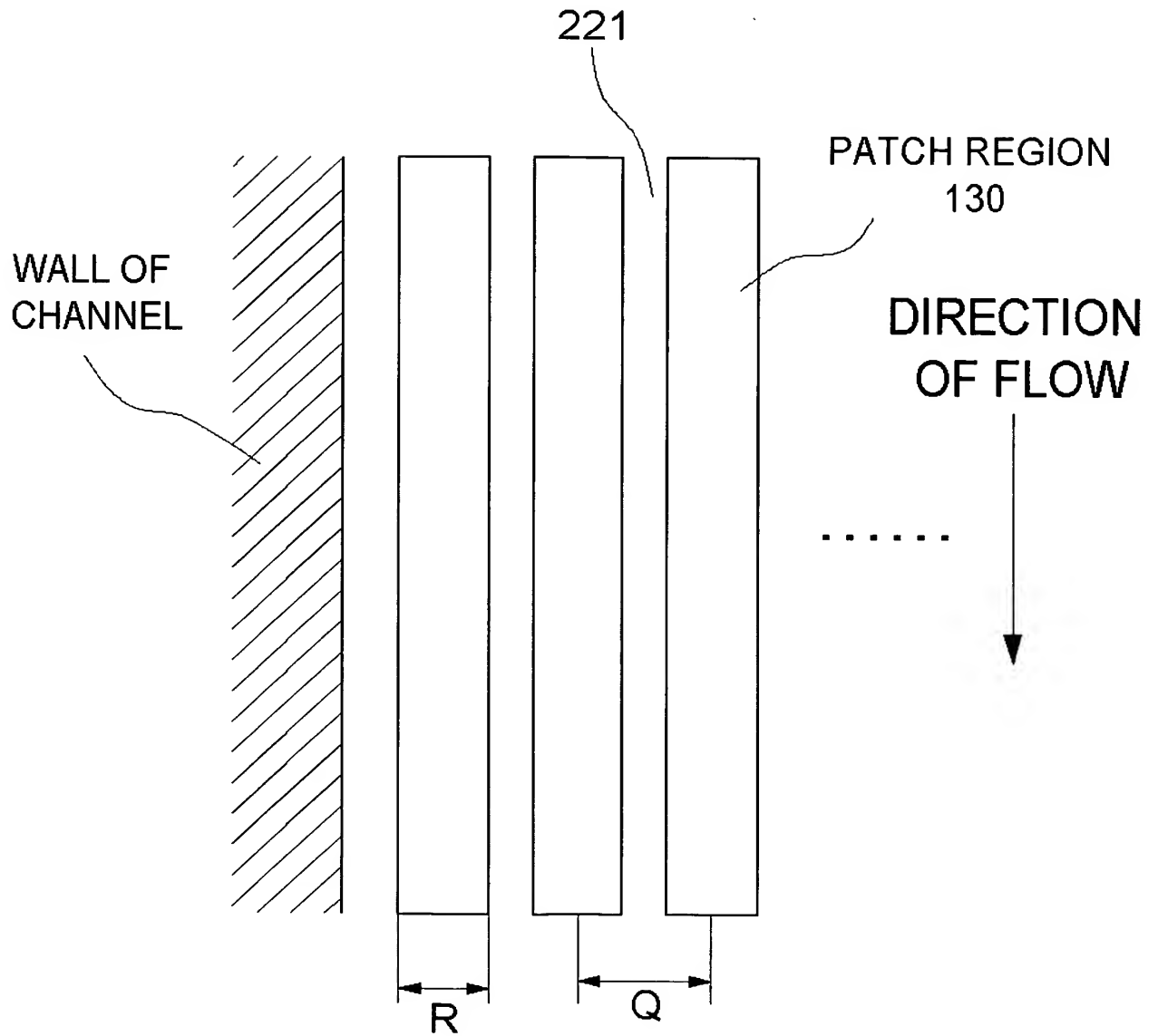


Fig.58

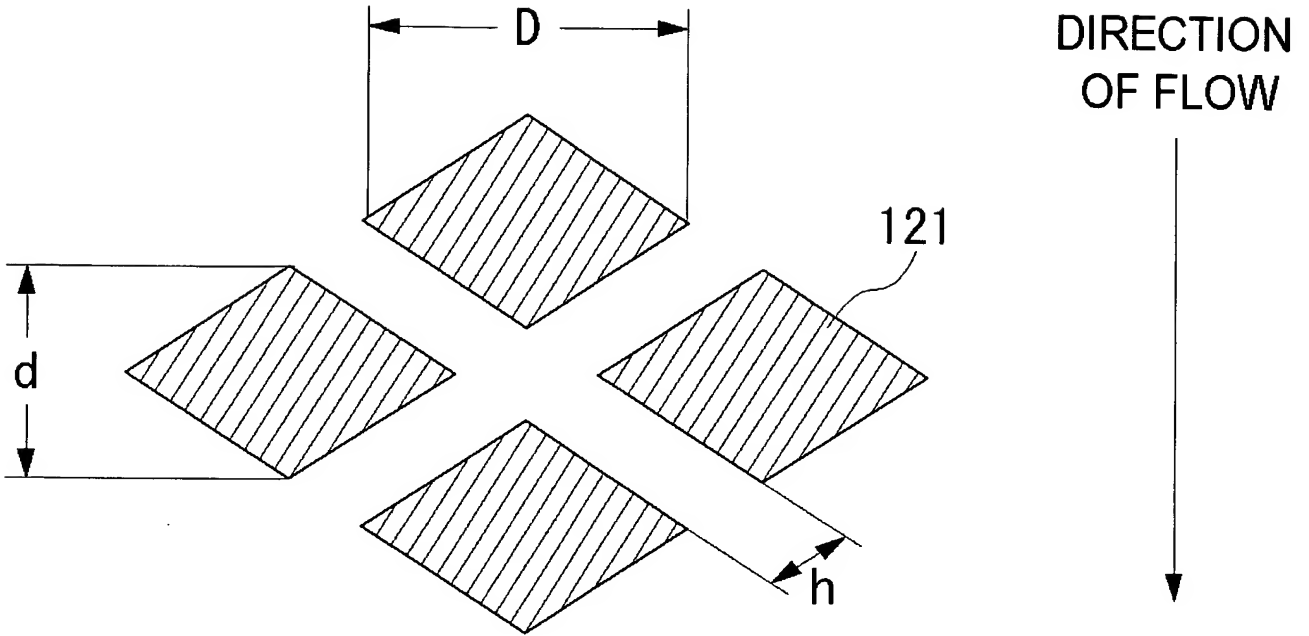


Fig.59

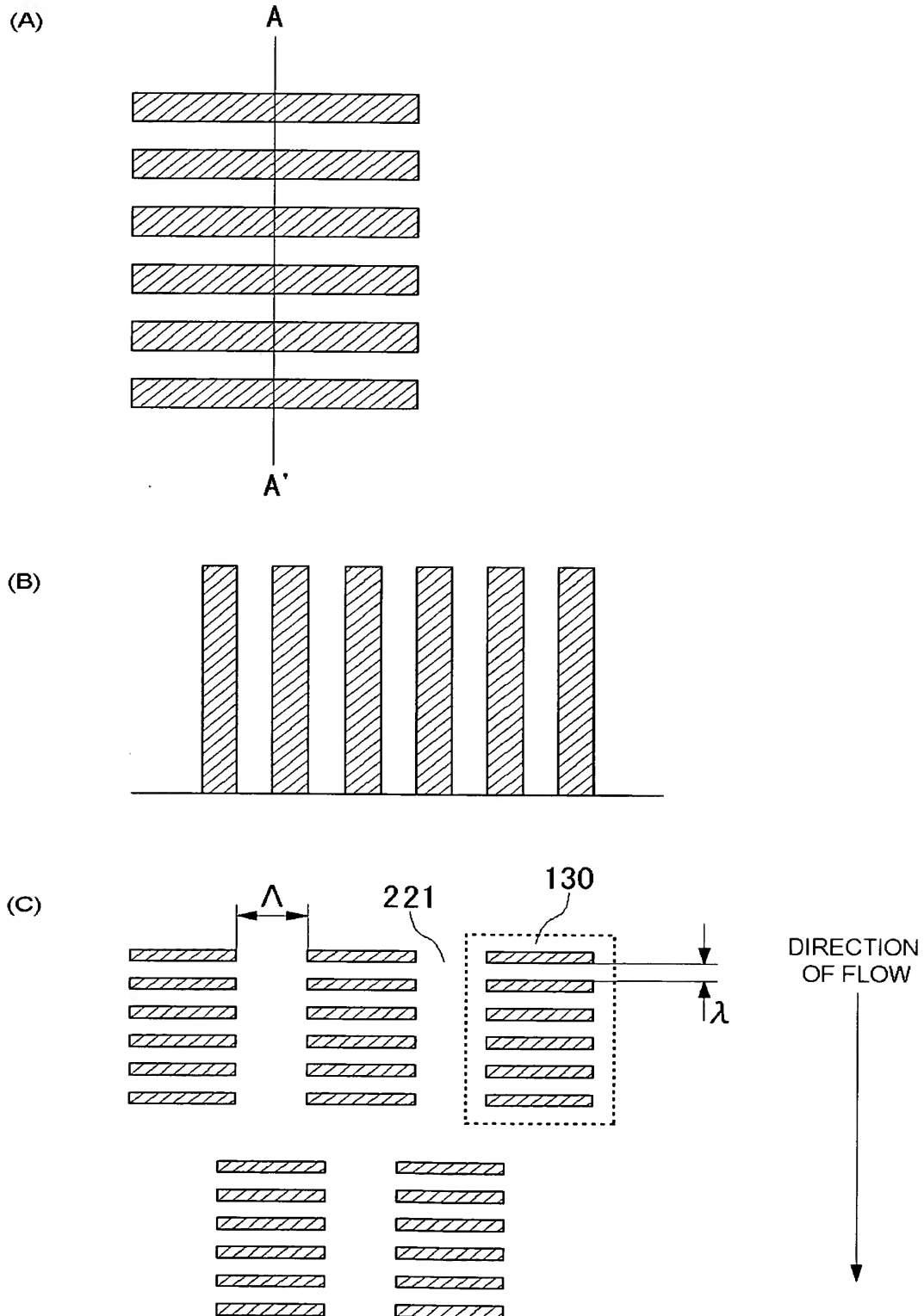
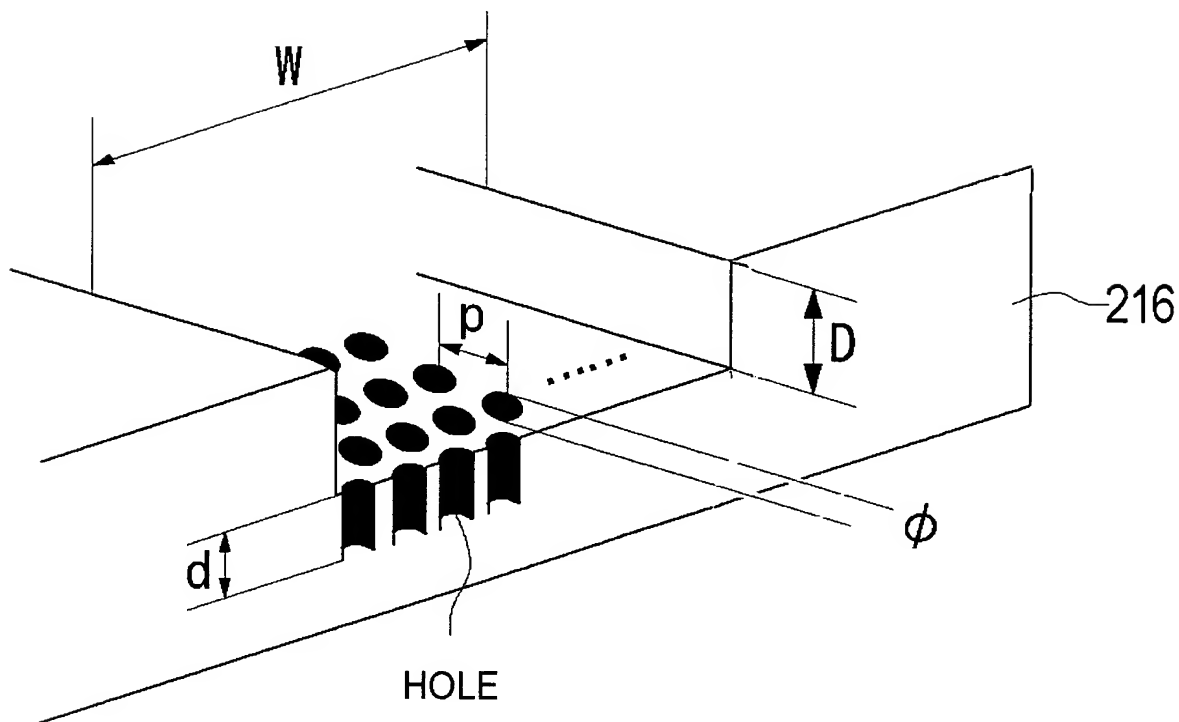


Fig.60



	CASE OF SMALL PARTICLES	CASE OF LARGE PARTICLES
W	10 ~ 2000 μm	
D	100nm OR LESS	3 μm OR LESS
ϕ	50nm OR LESS	300nm OR LESS
d	100nm OR LESS	3 μm OR LESS
p	50nm OR LESS	300nm OR LESS

Fig.61

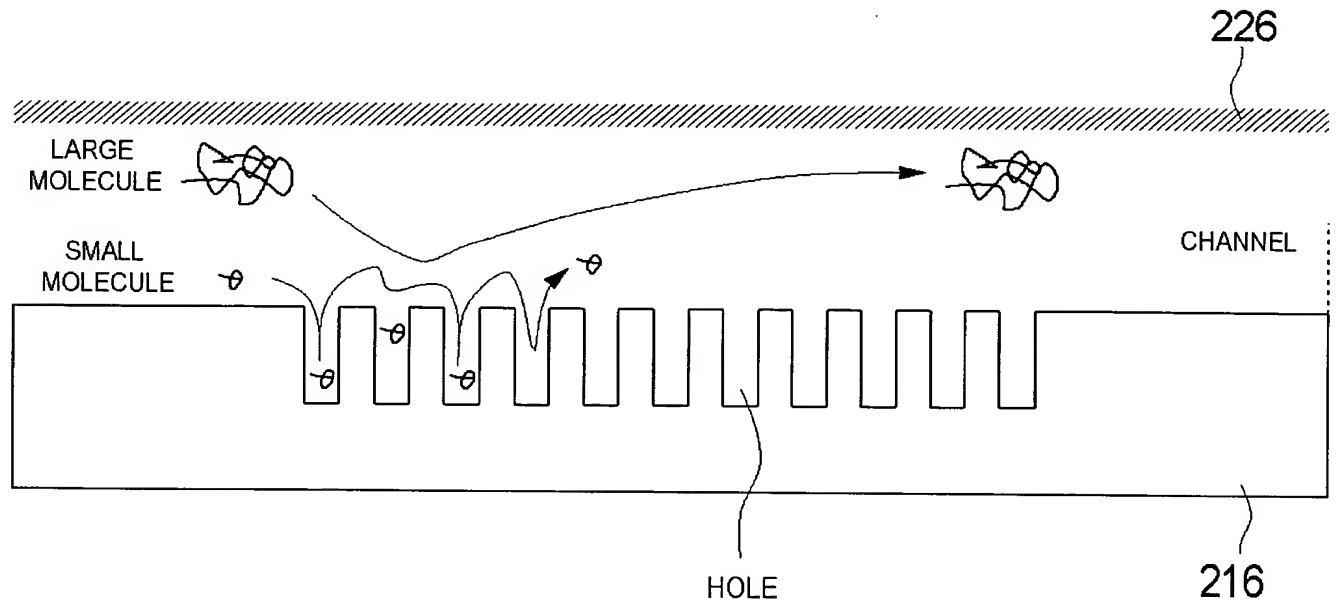


Fig.62

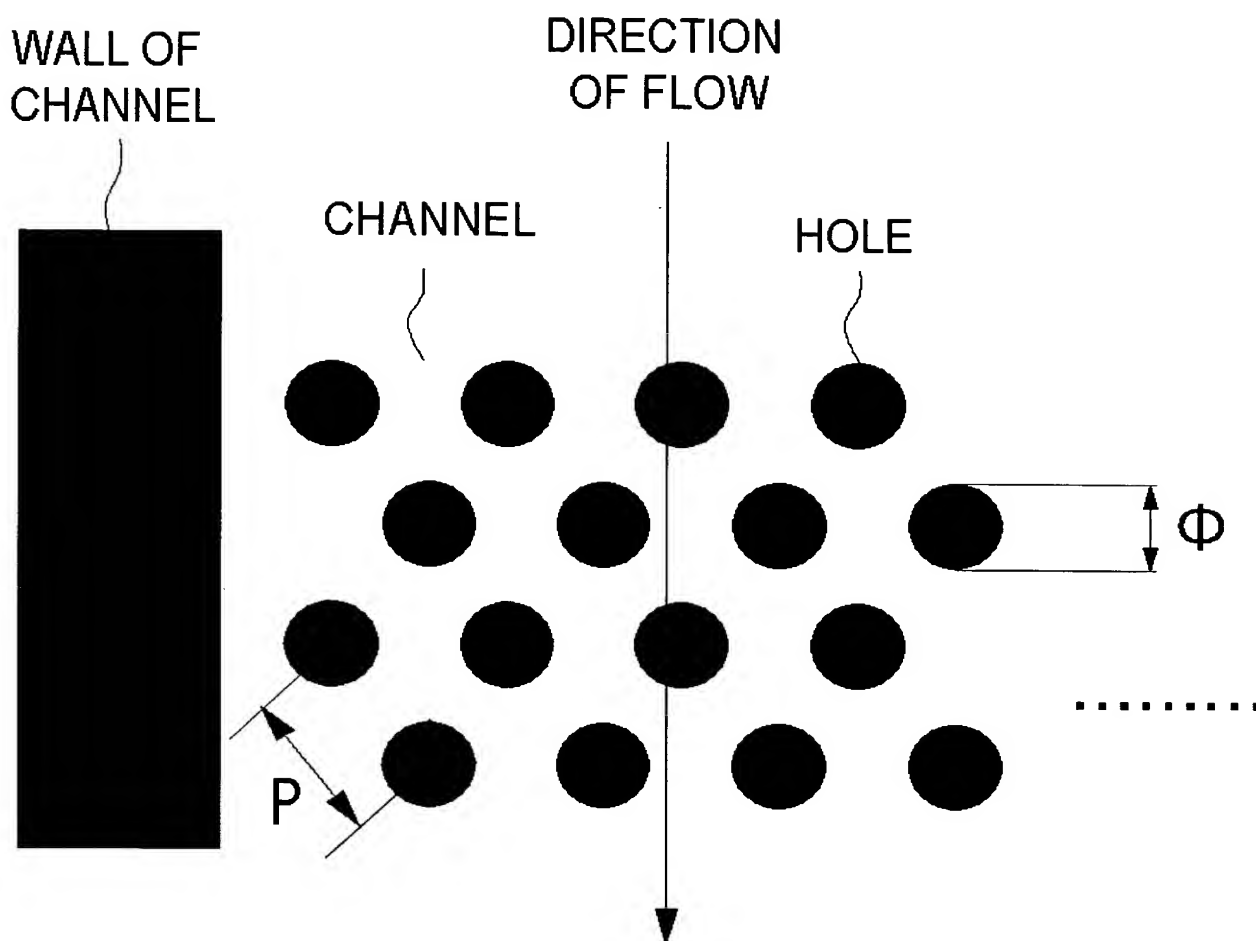


Fig.63

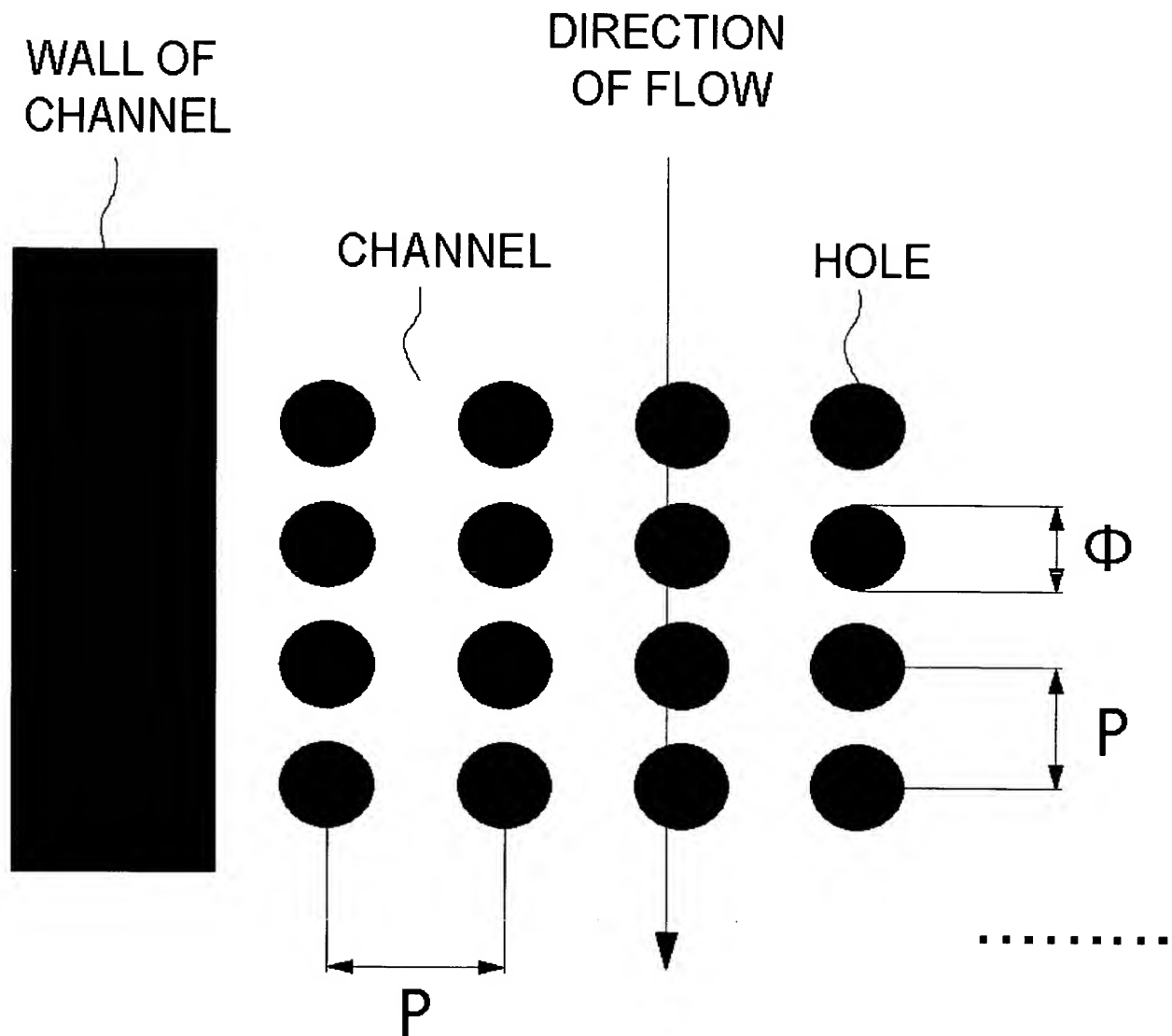


Fig.64

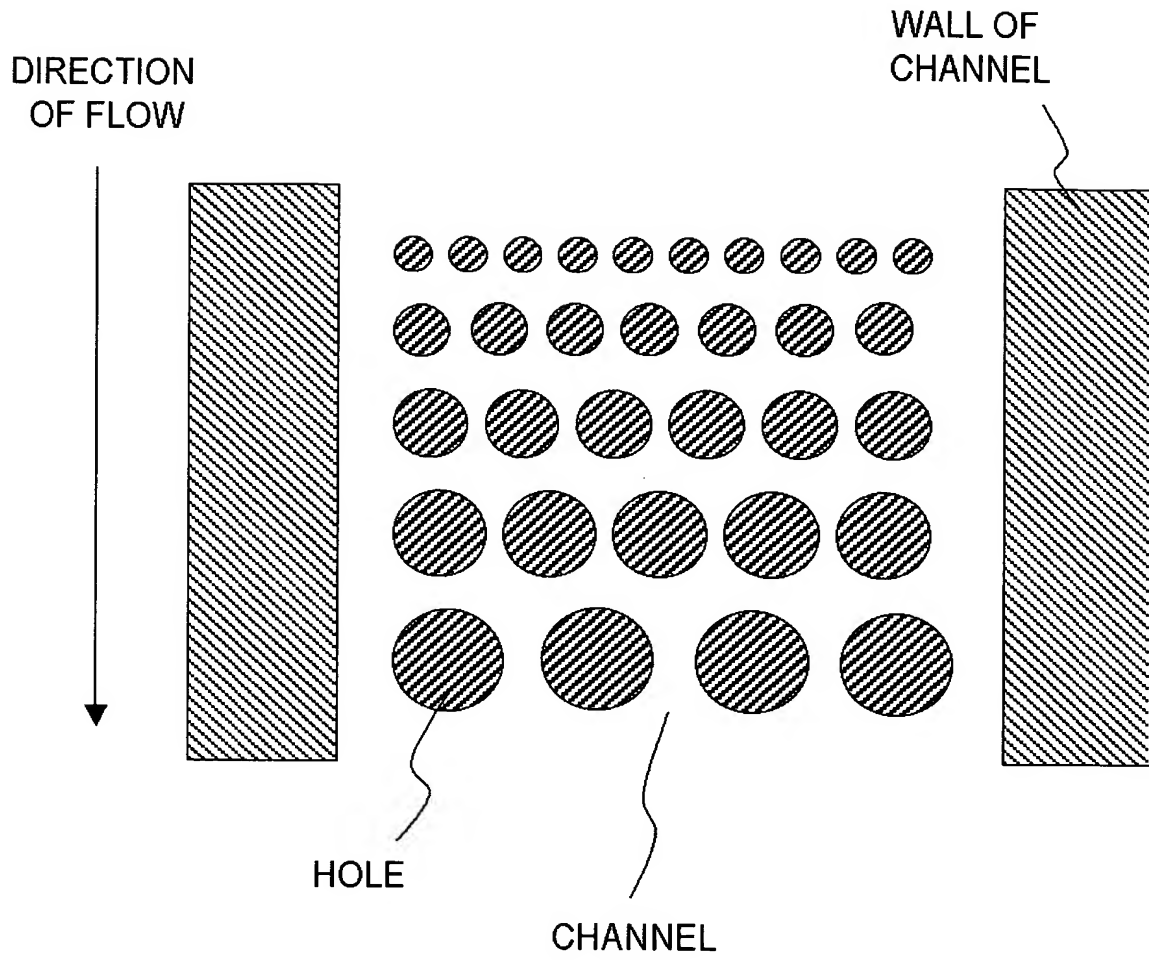


Fig.65

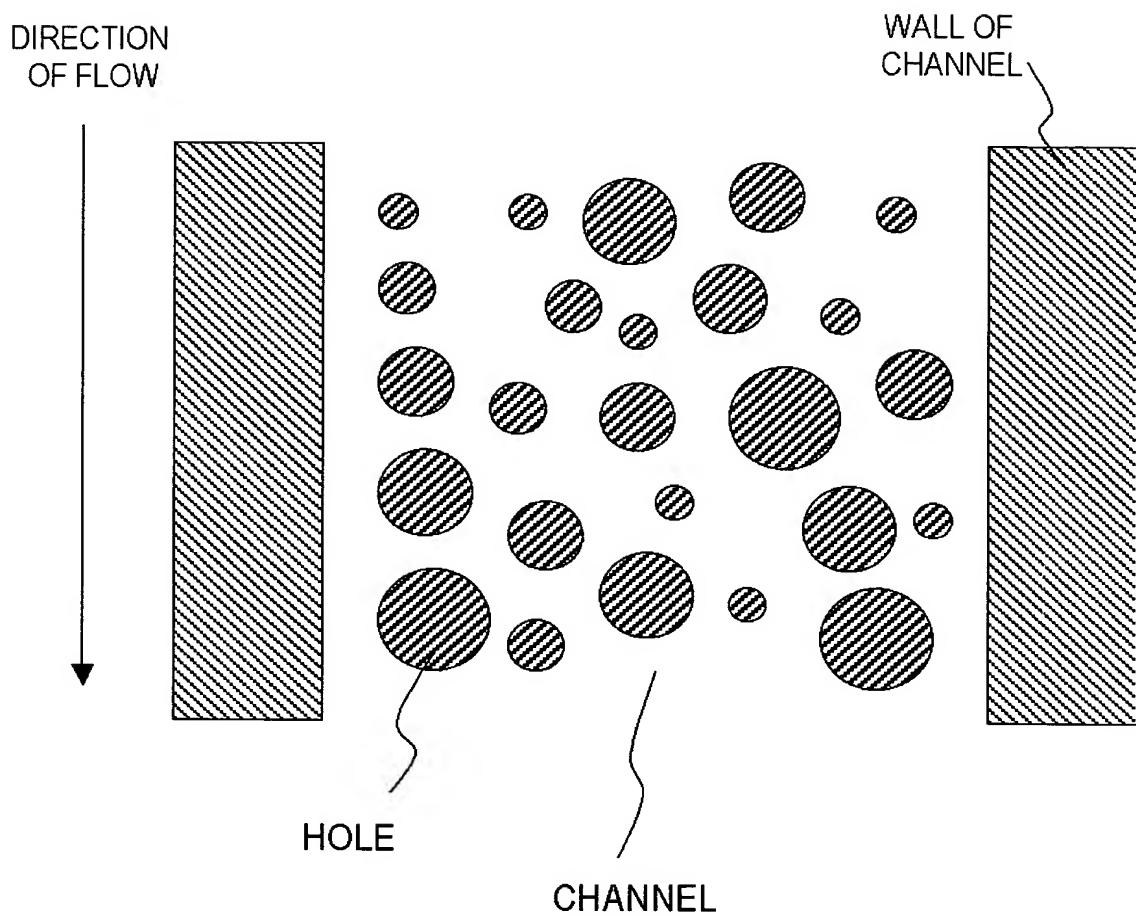


Fig.66

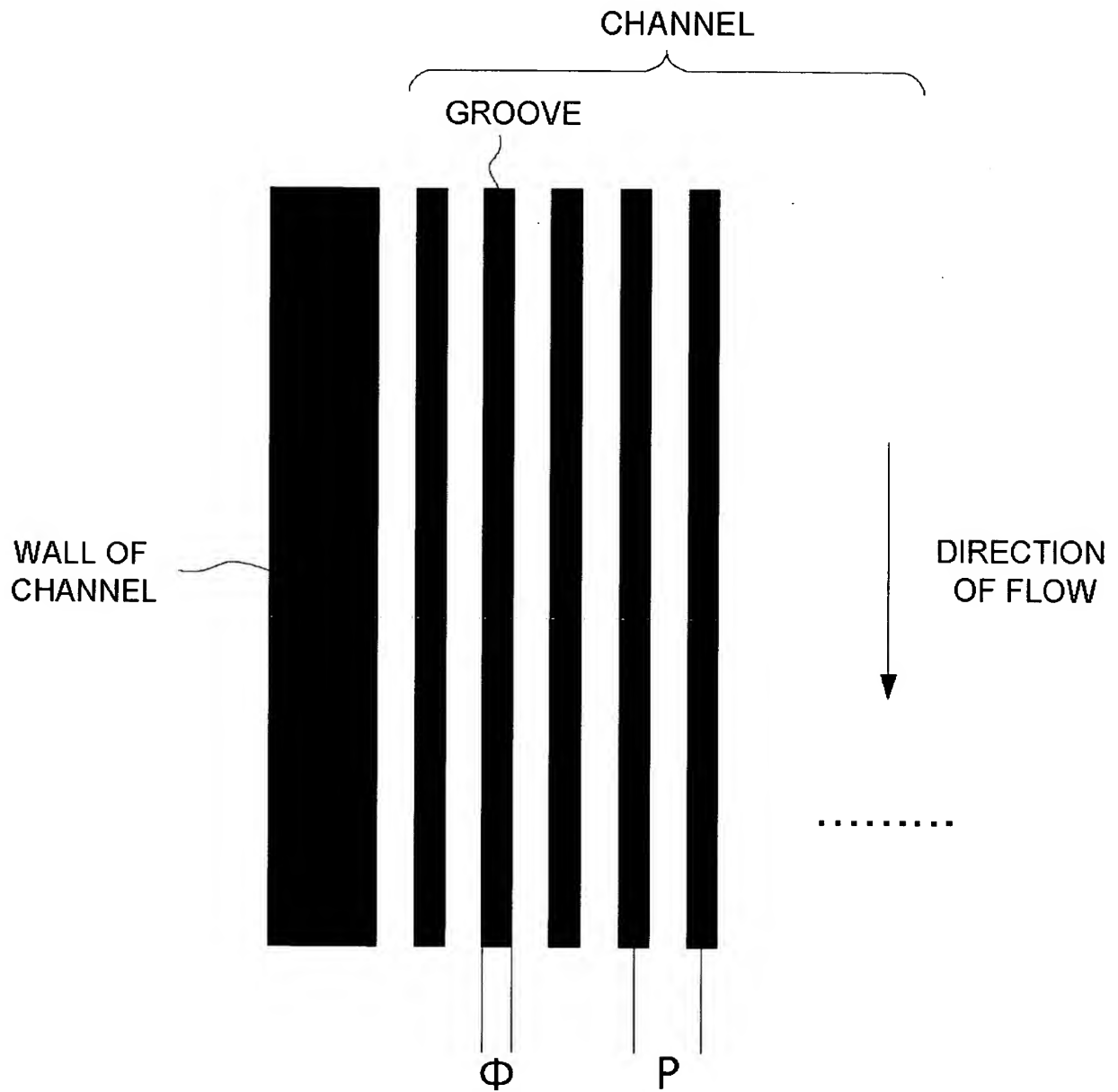


Fig.67

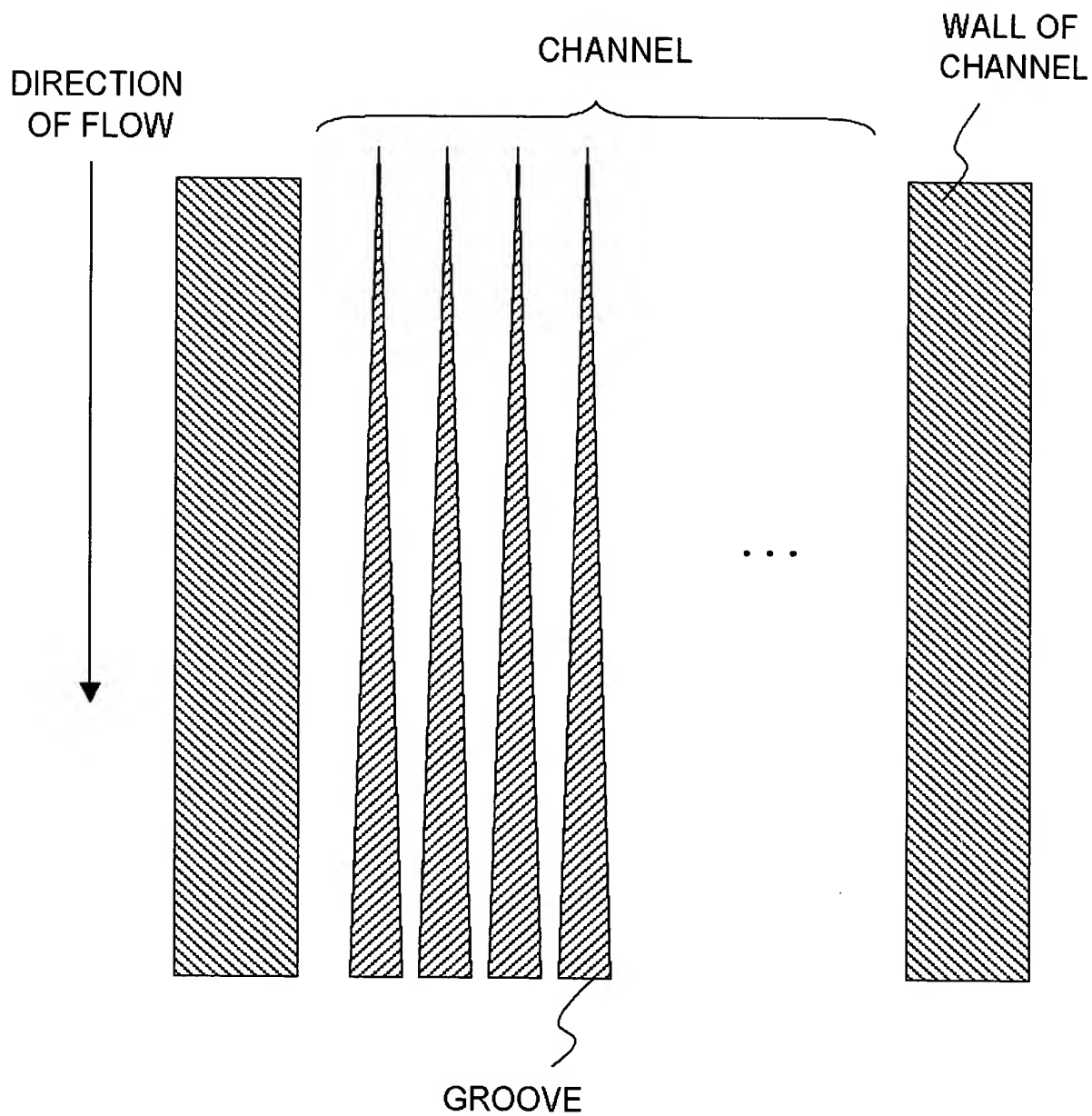


Fig.68

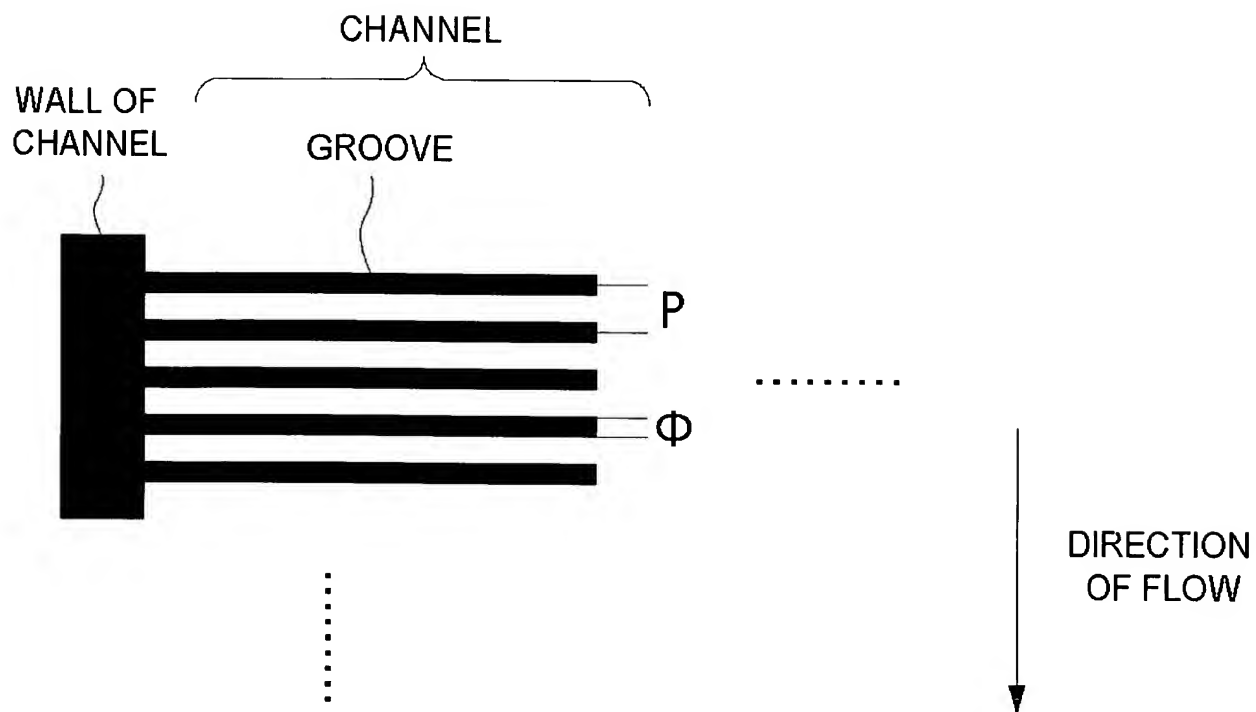


Fig.69

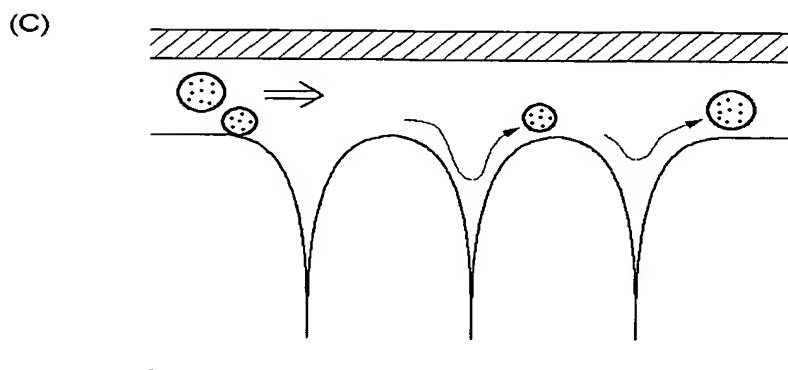
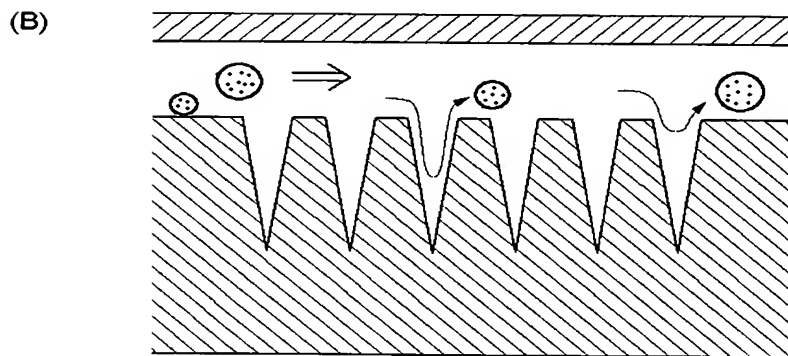
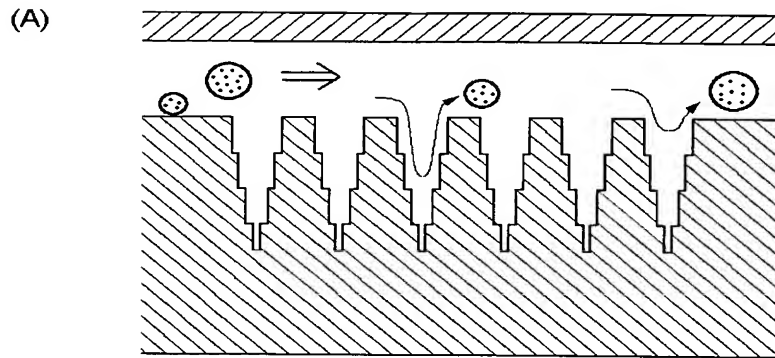


Fig.70

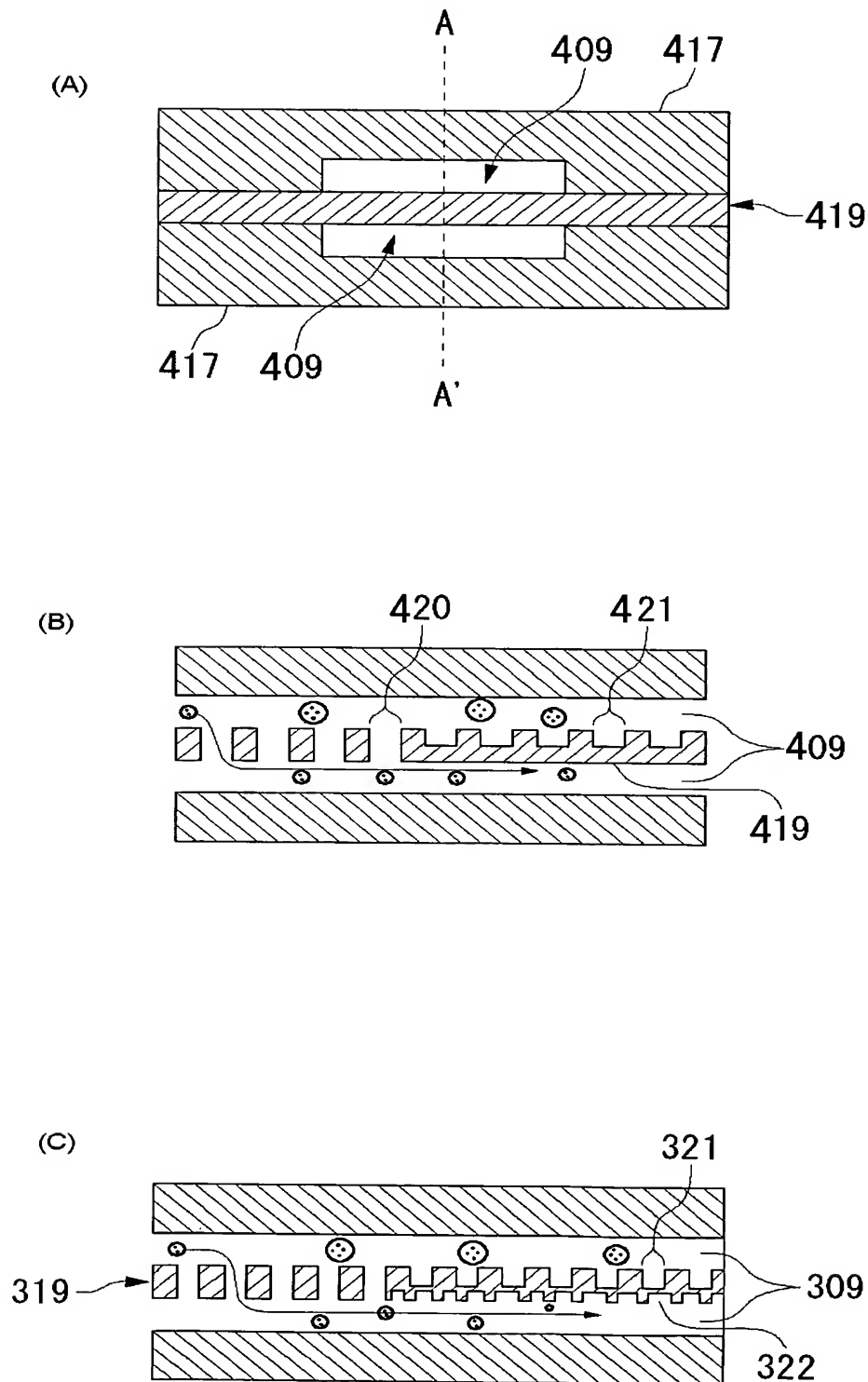


Fig.71

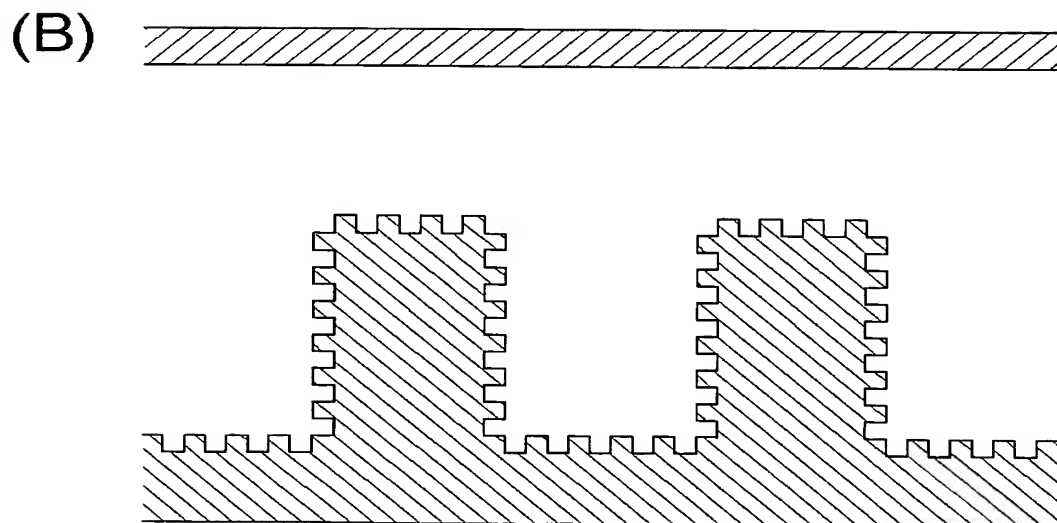
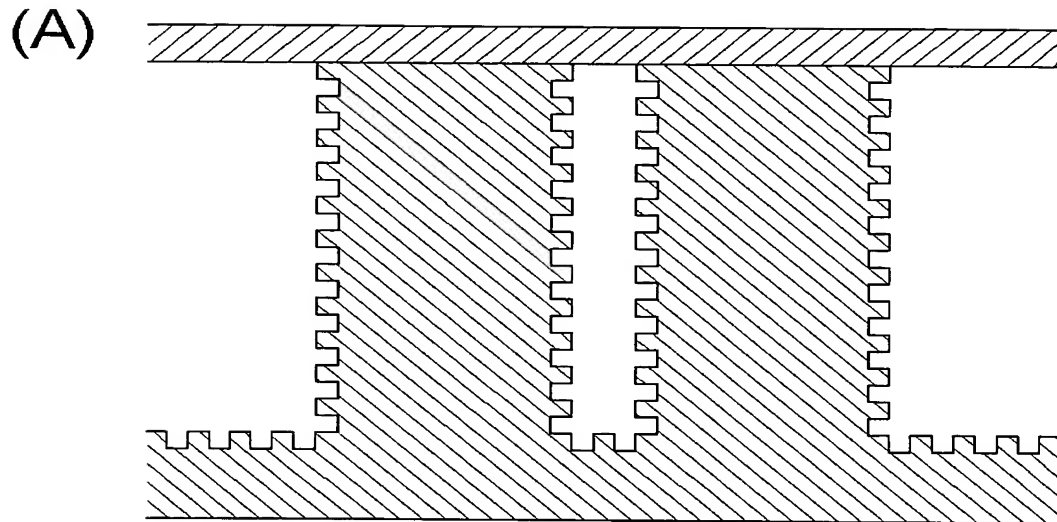


Fig.72

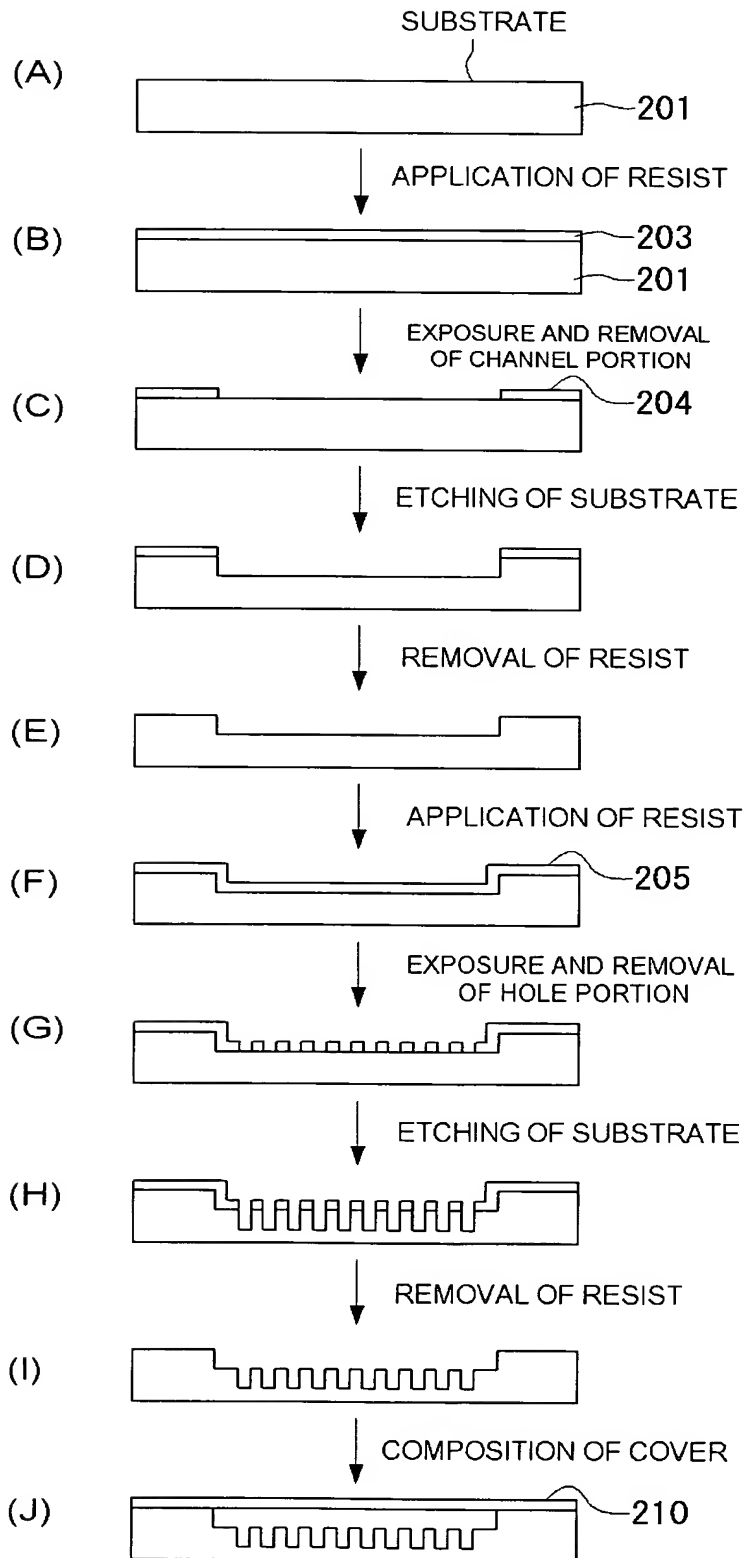


Fig.73

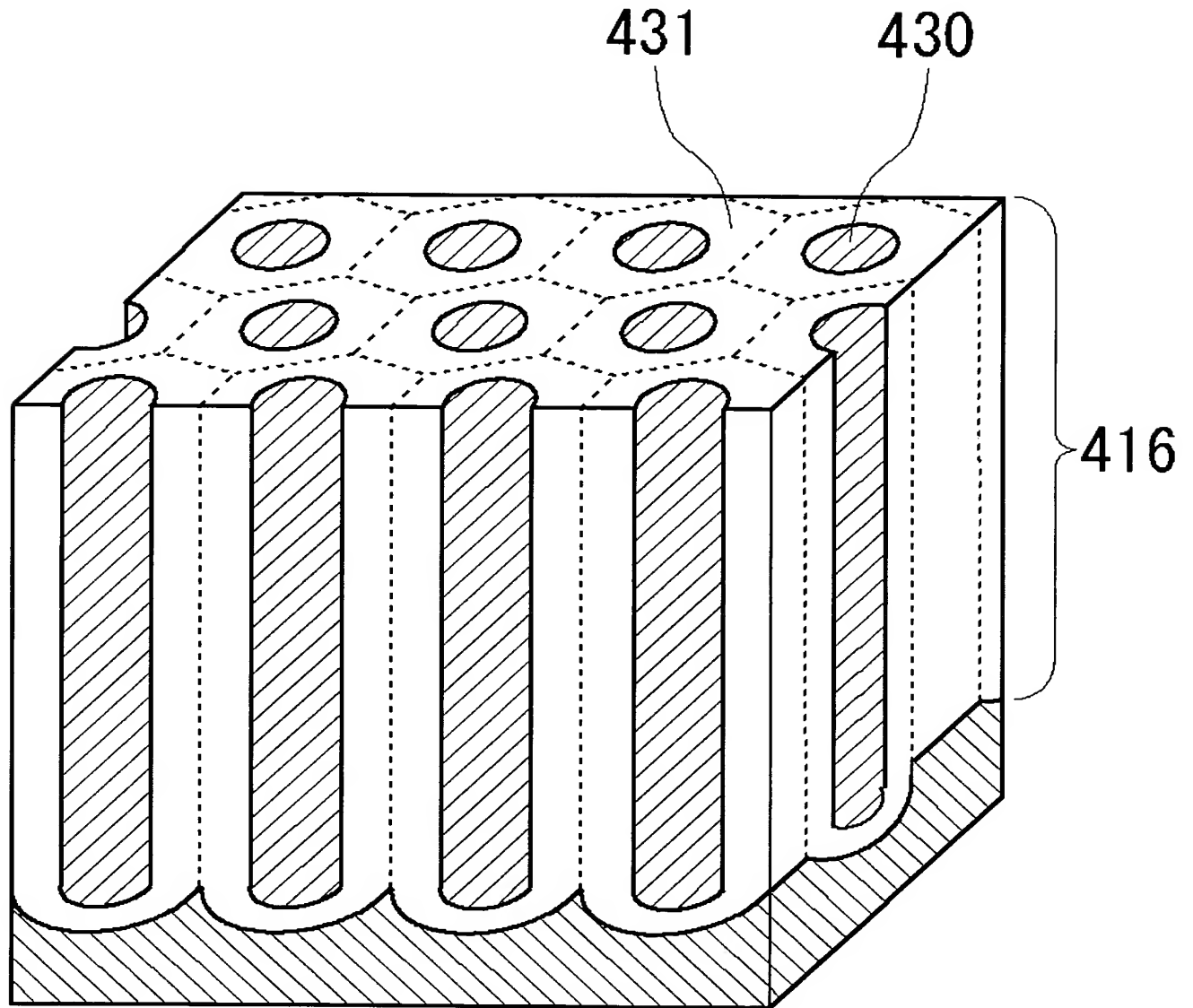


Fig.74

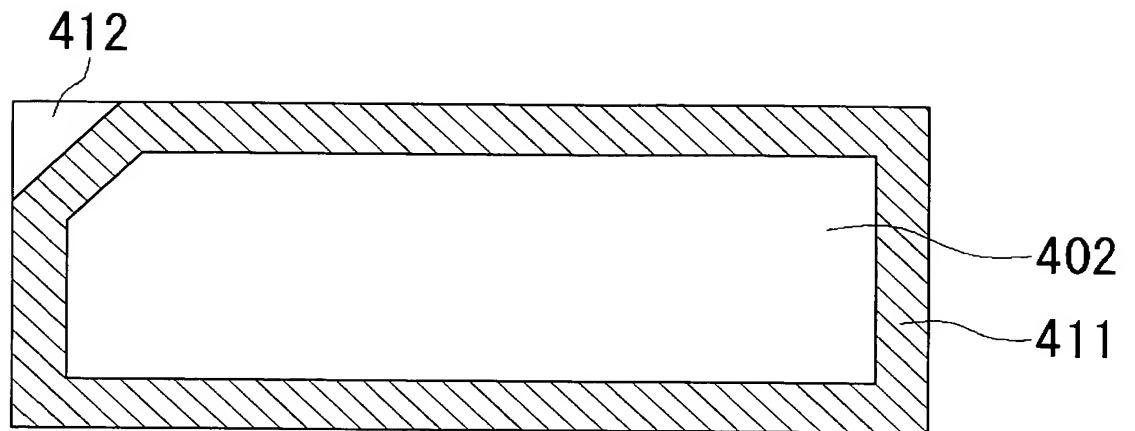


Fig.75

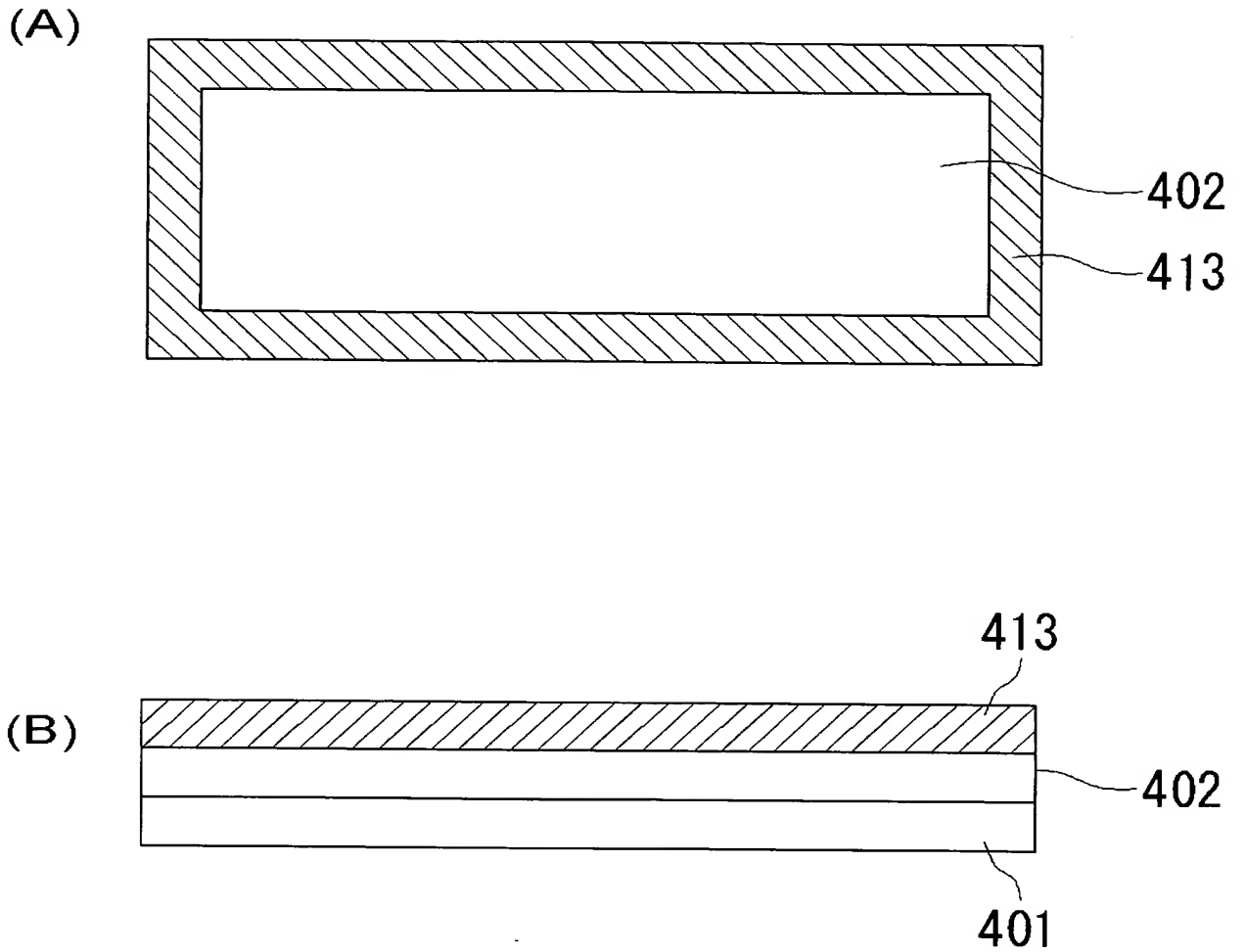


Fig.76

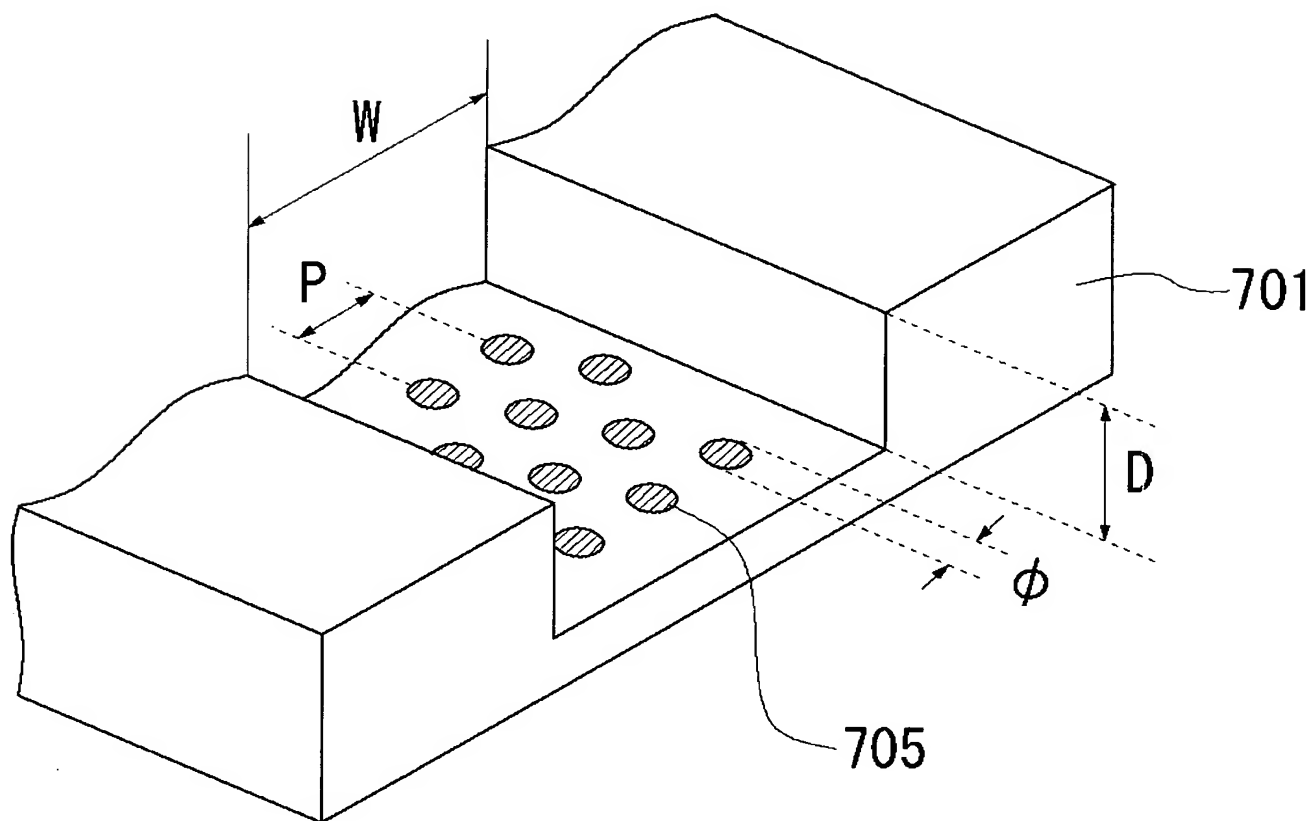


Fig.77

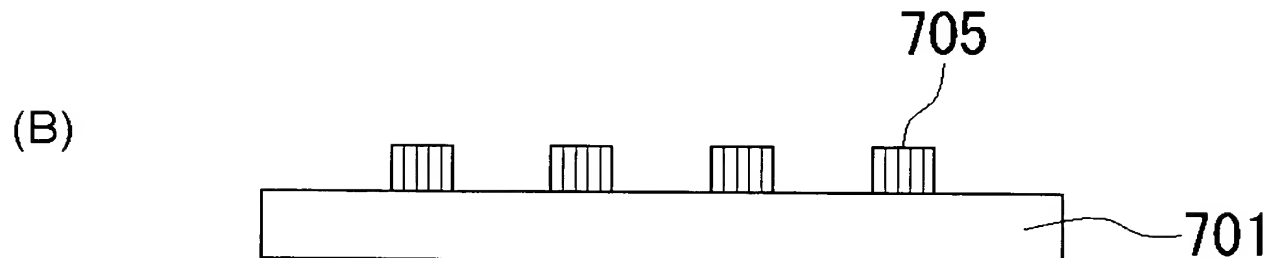
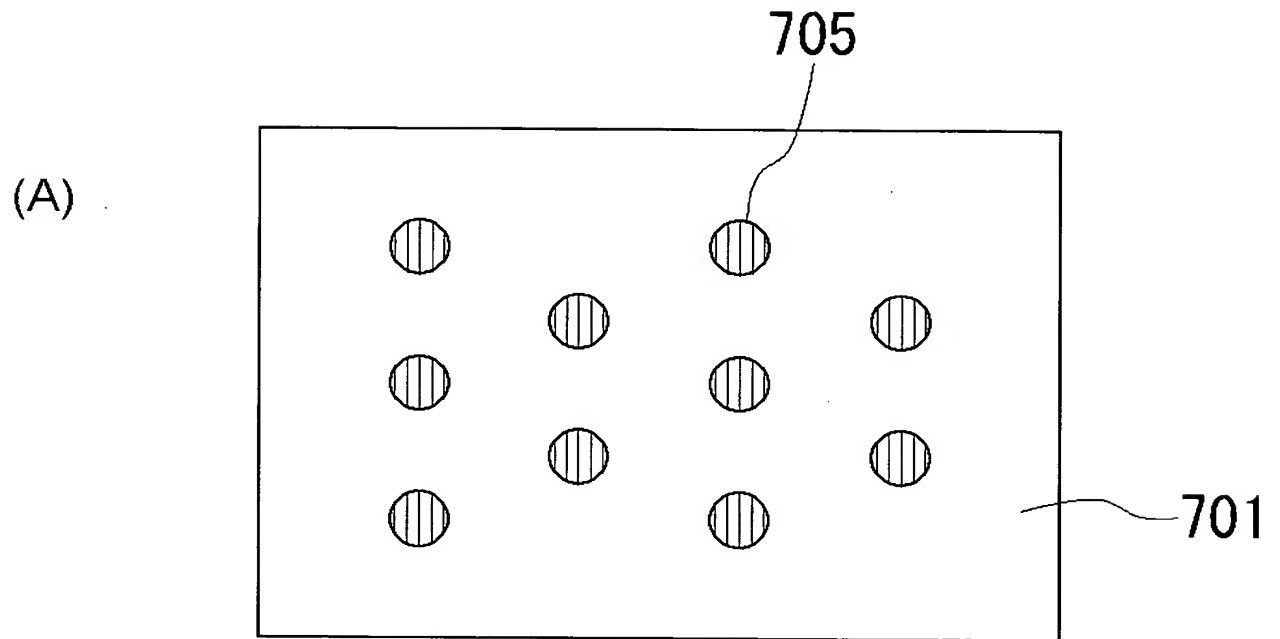


Fig.78

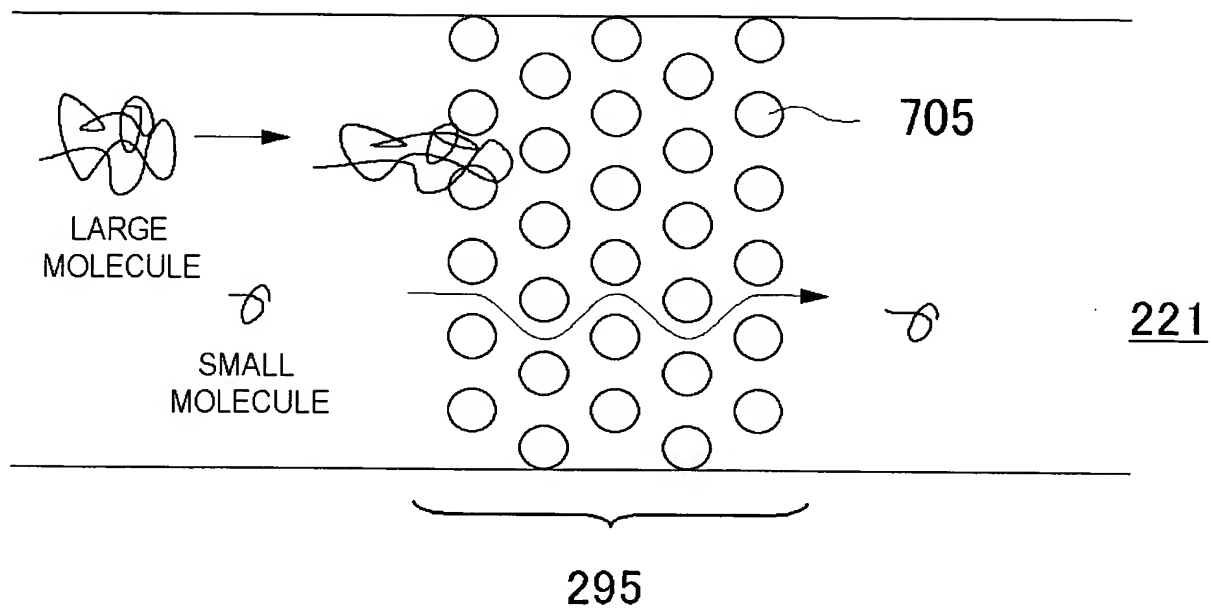


Fig.79

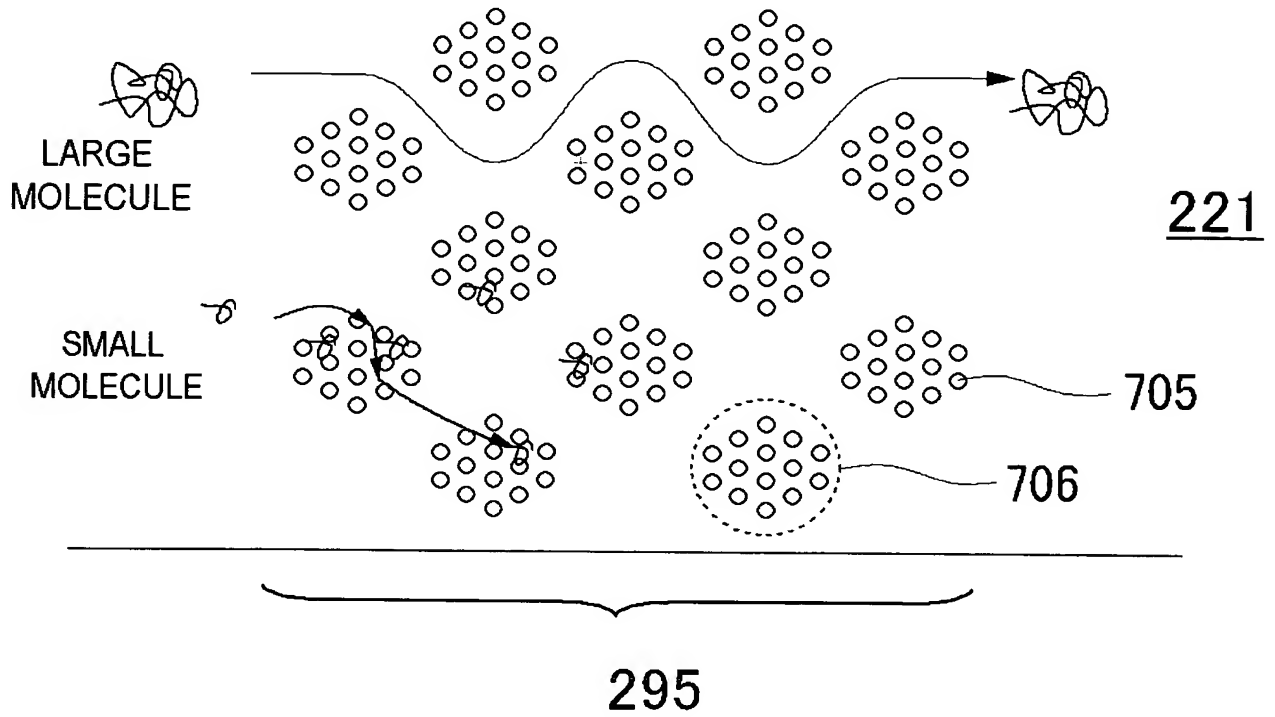
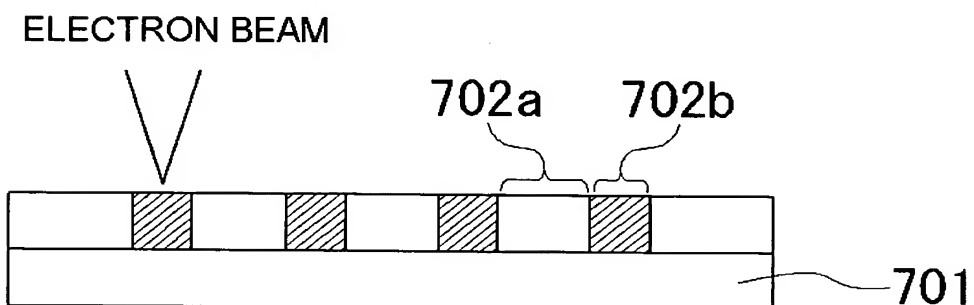


Fig.80

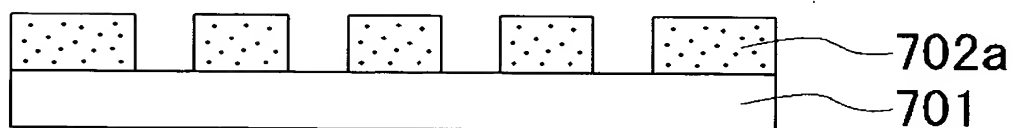
(A)



(B)



(C)



(D)

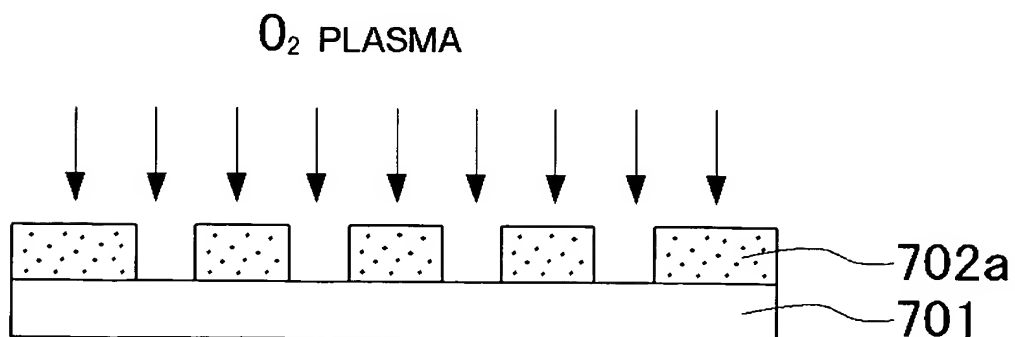


Fig.81

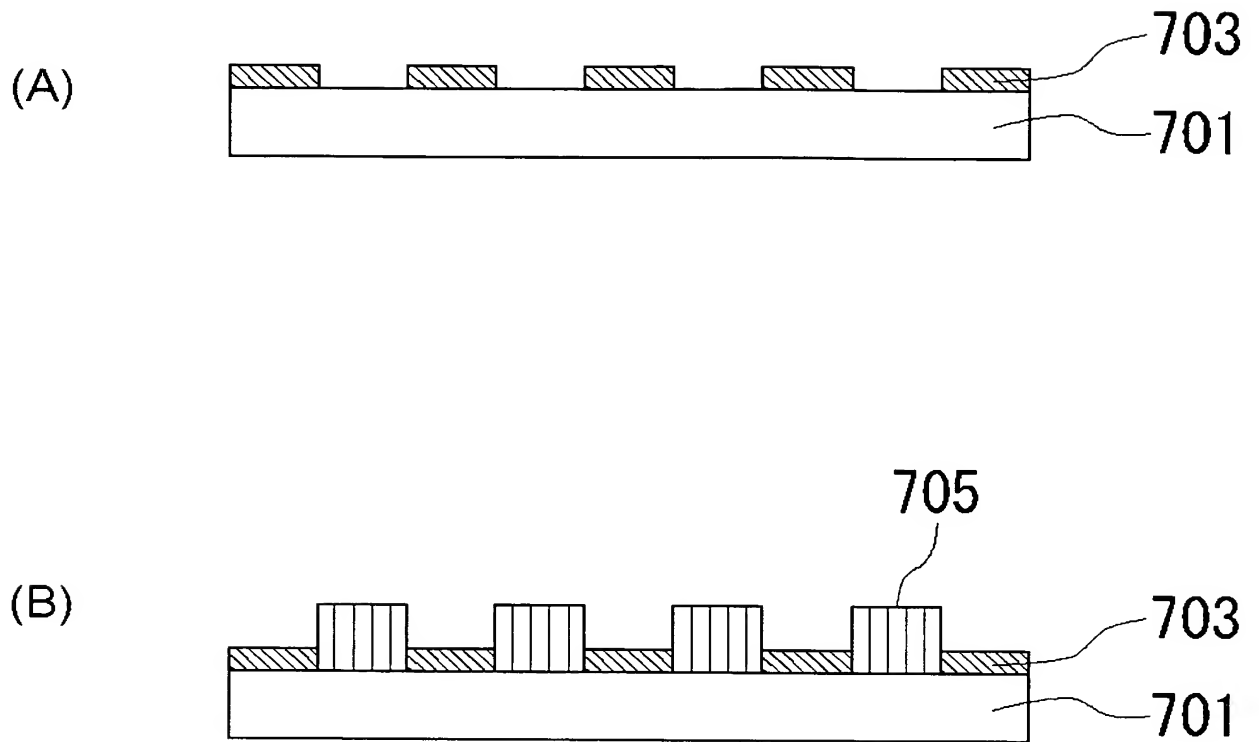
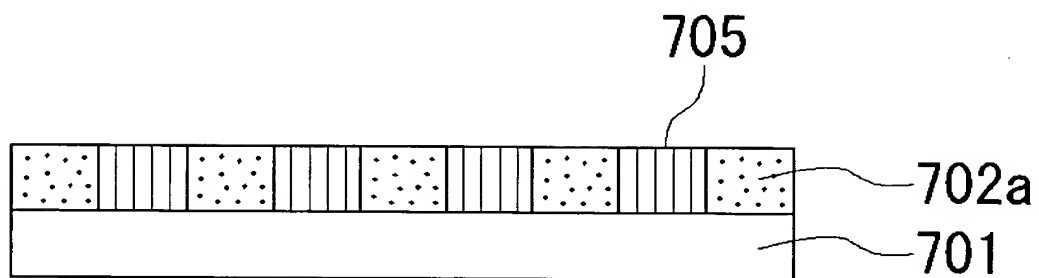


Fig.82

(A)



(B)

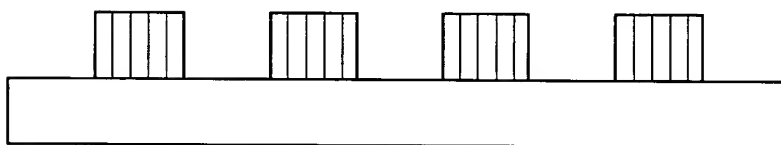
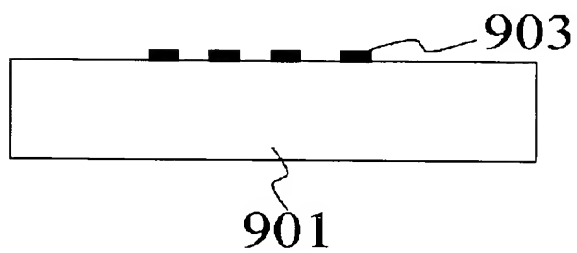
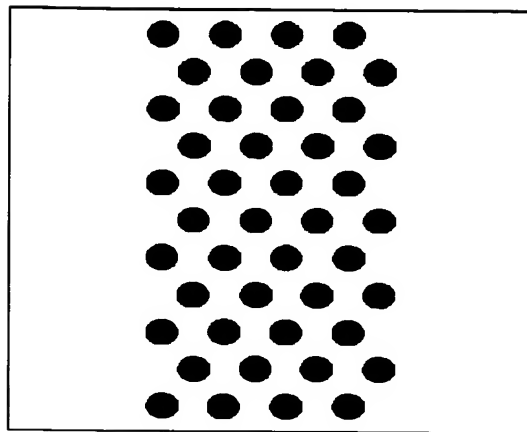


Fig.83

(A)



(B)

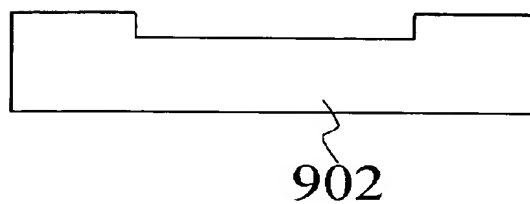
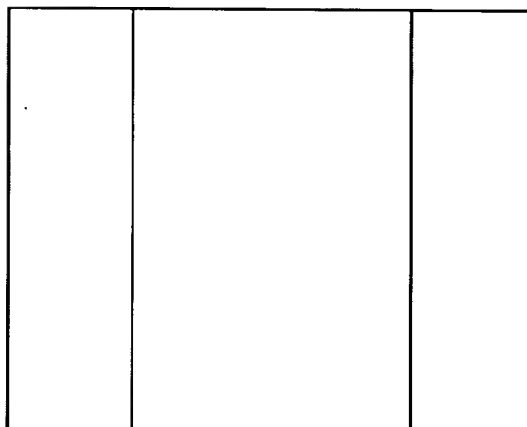
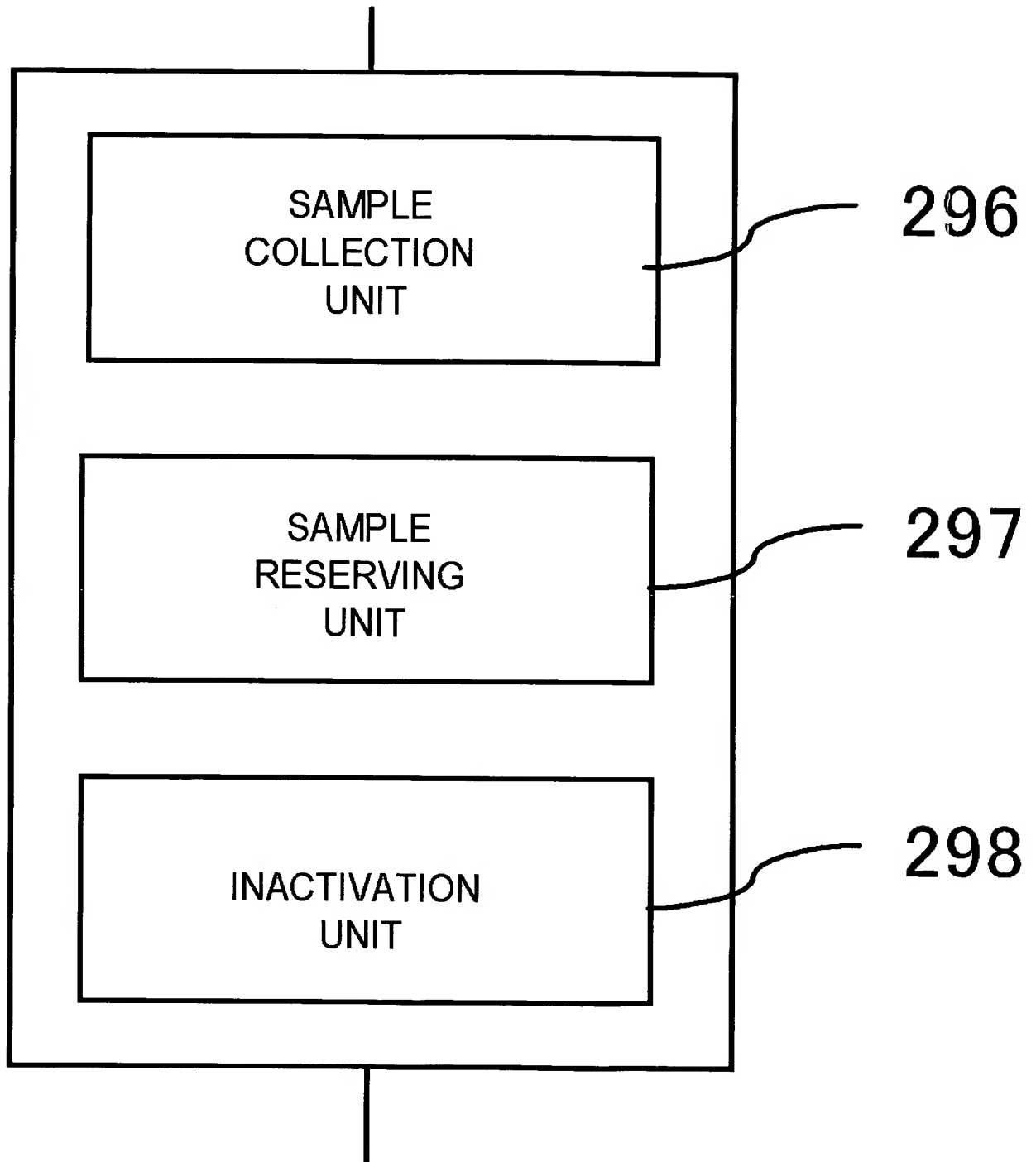


Fig.84



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Fig.85

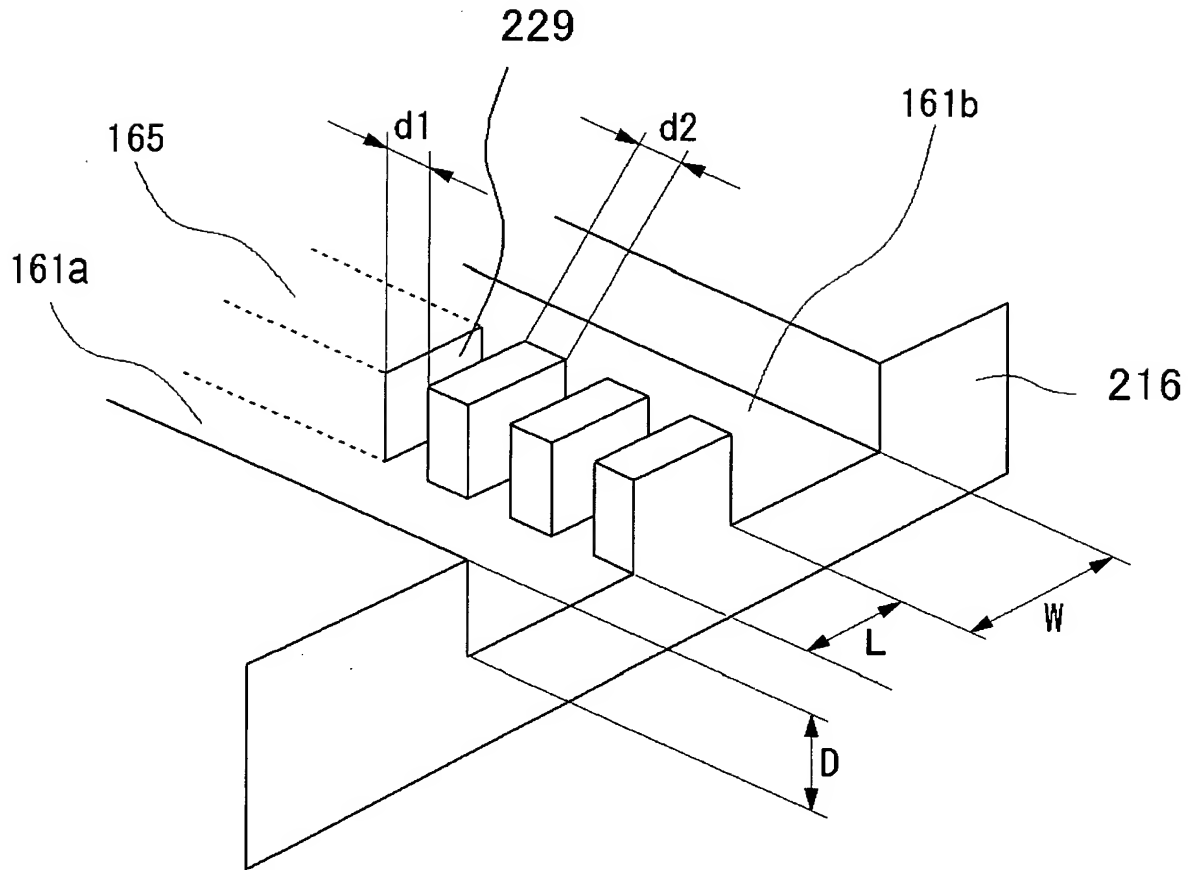


Fig.86

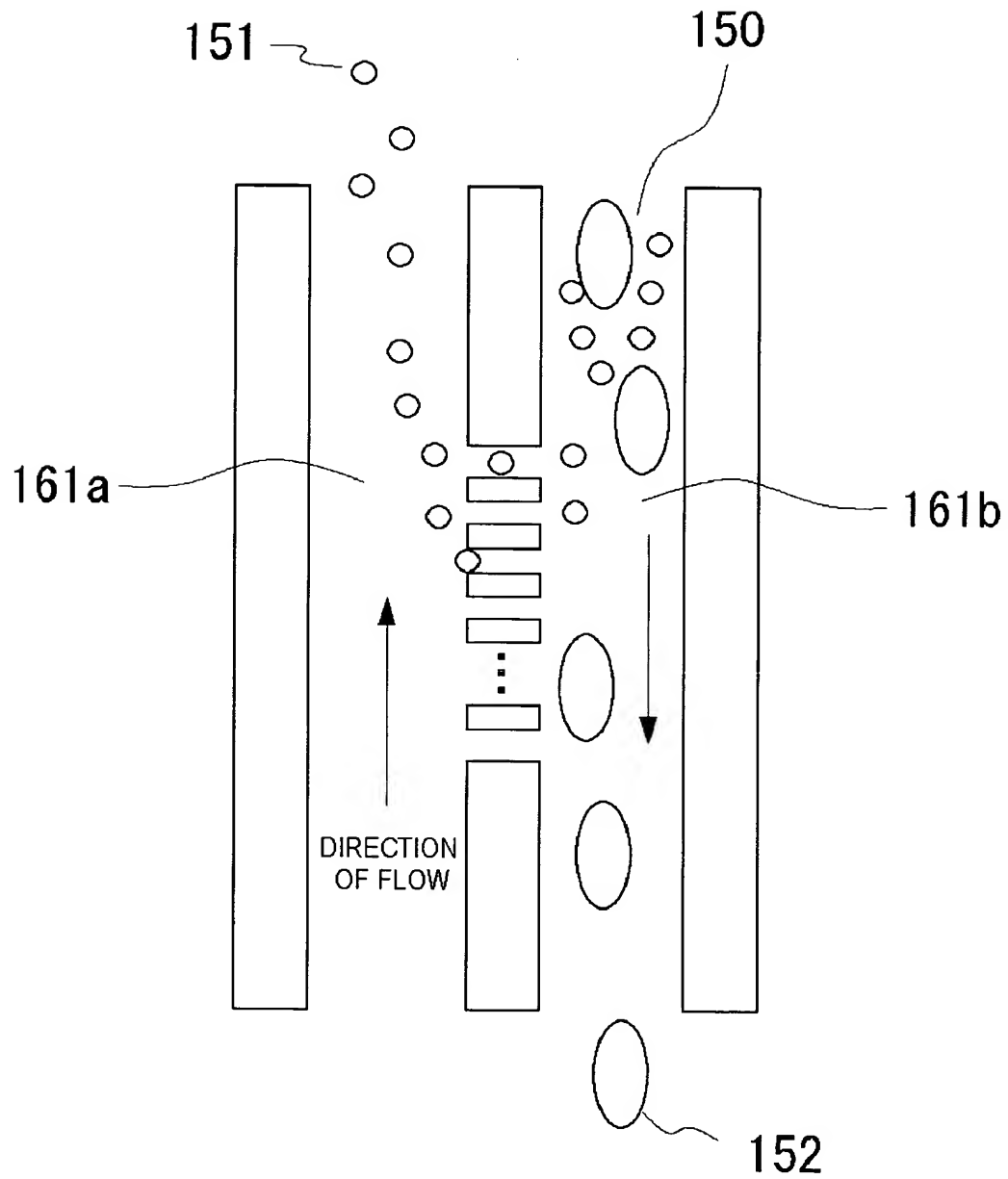
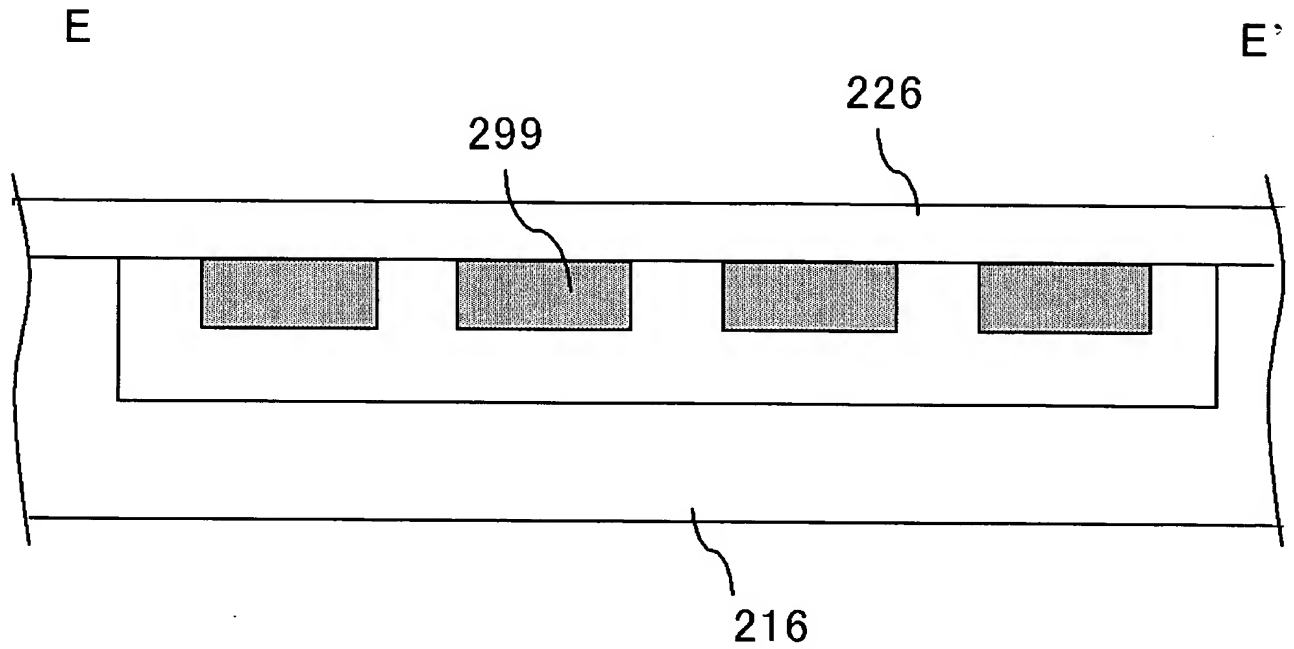
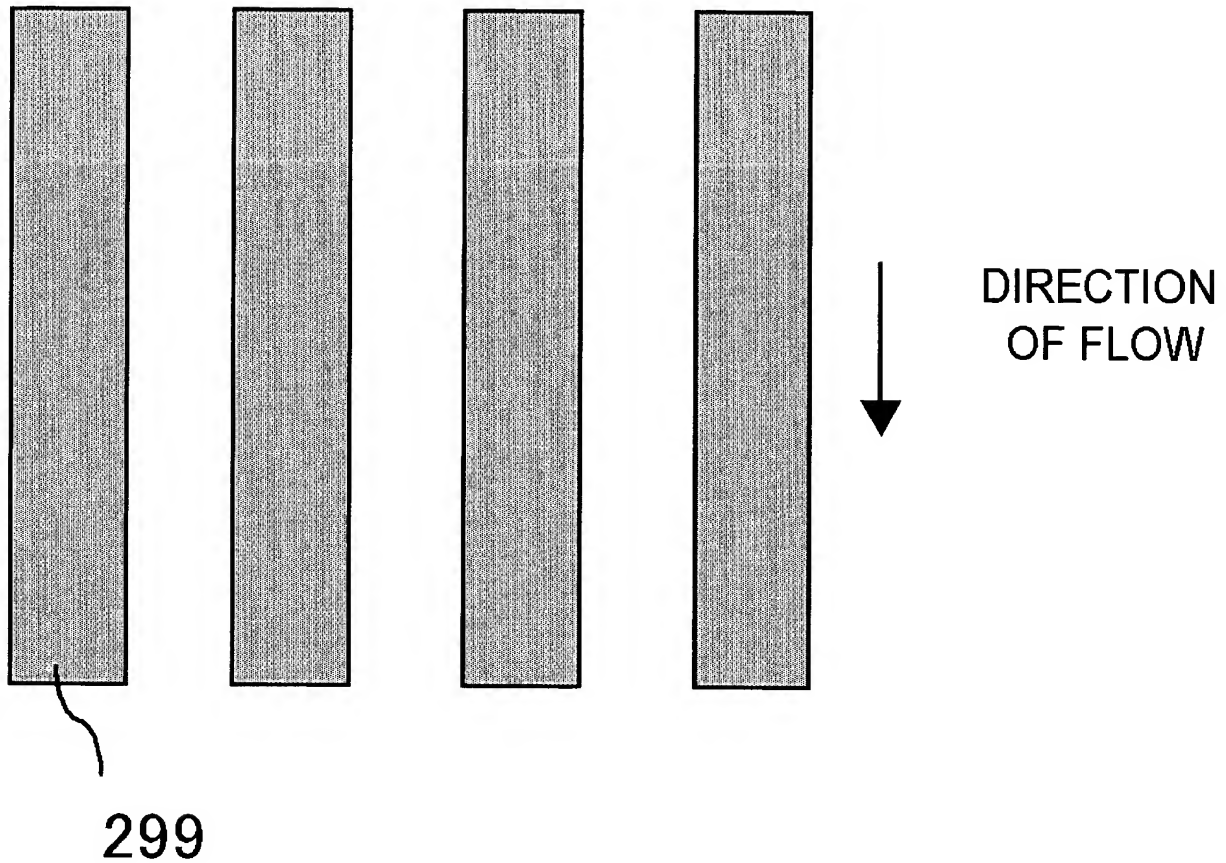


Fig.87



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Fig.88



295

Fig.89

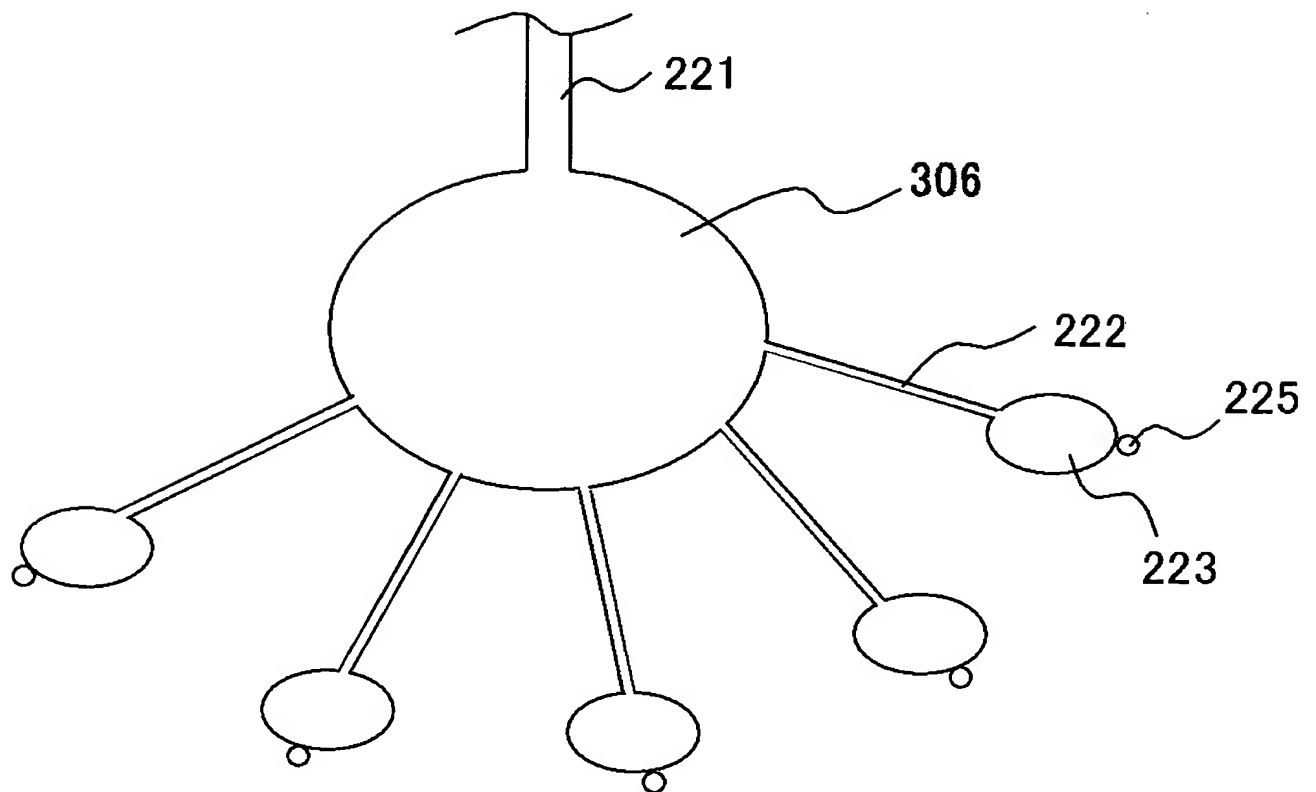


Fig.90

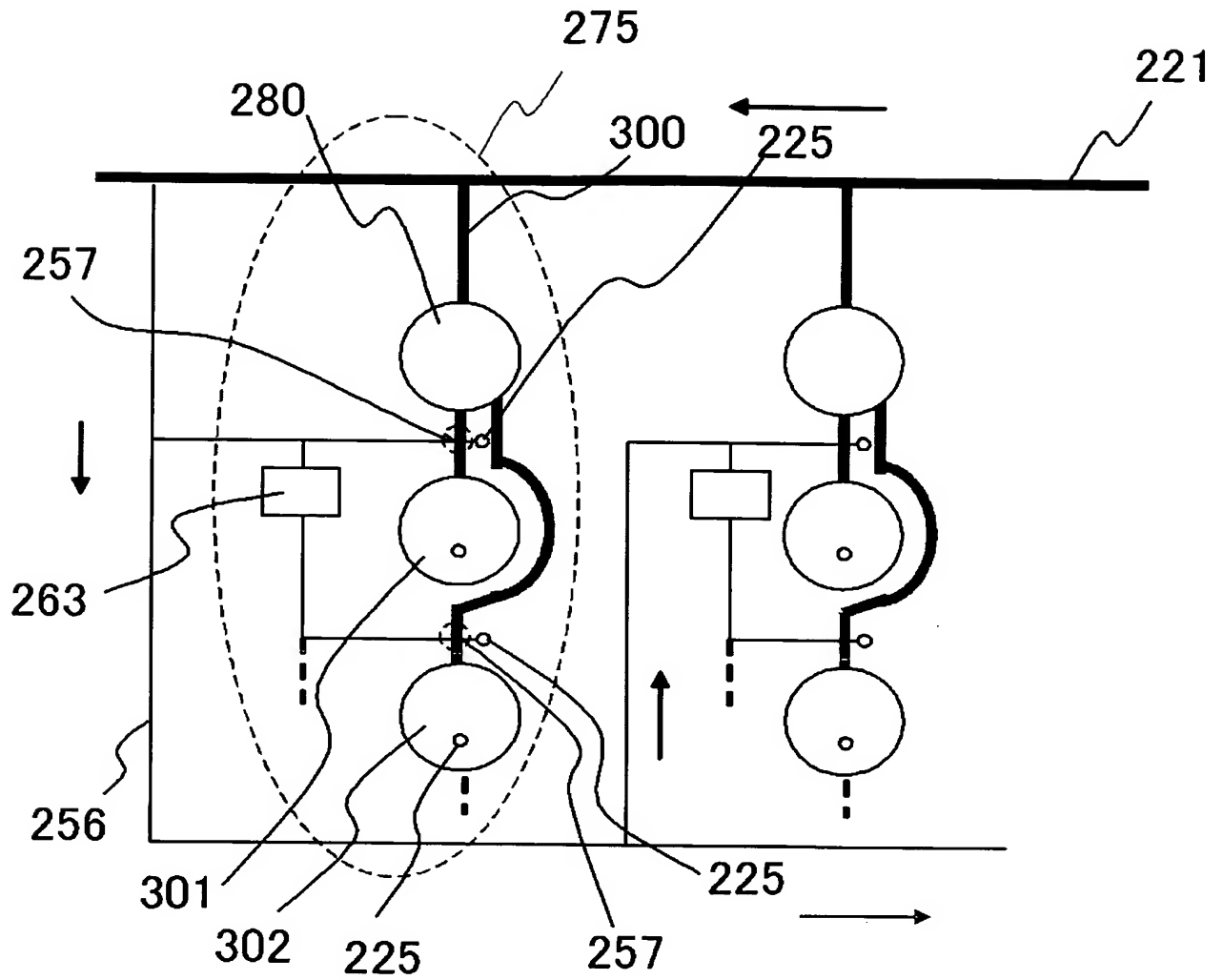


Fig.91

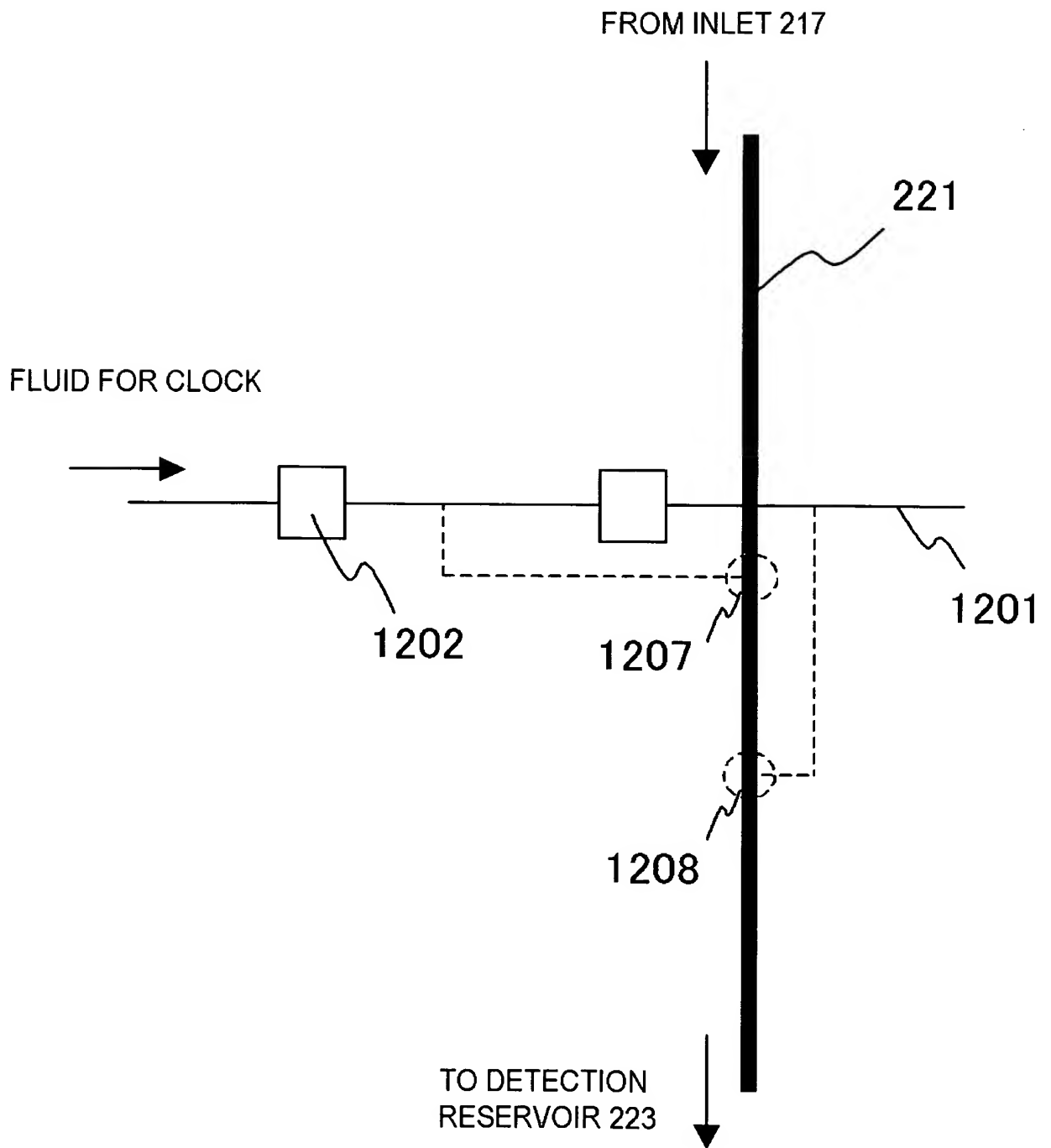


Fig.92

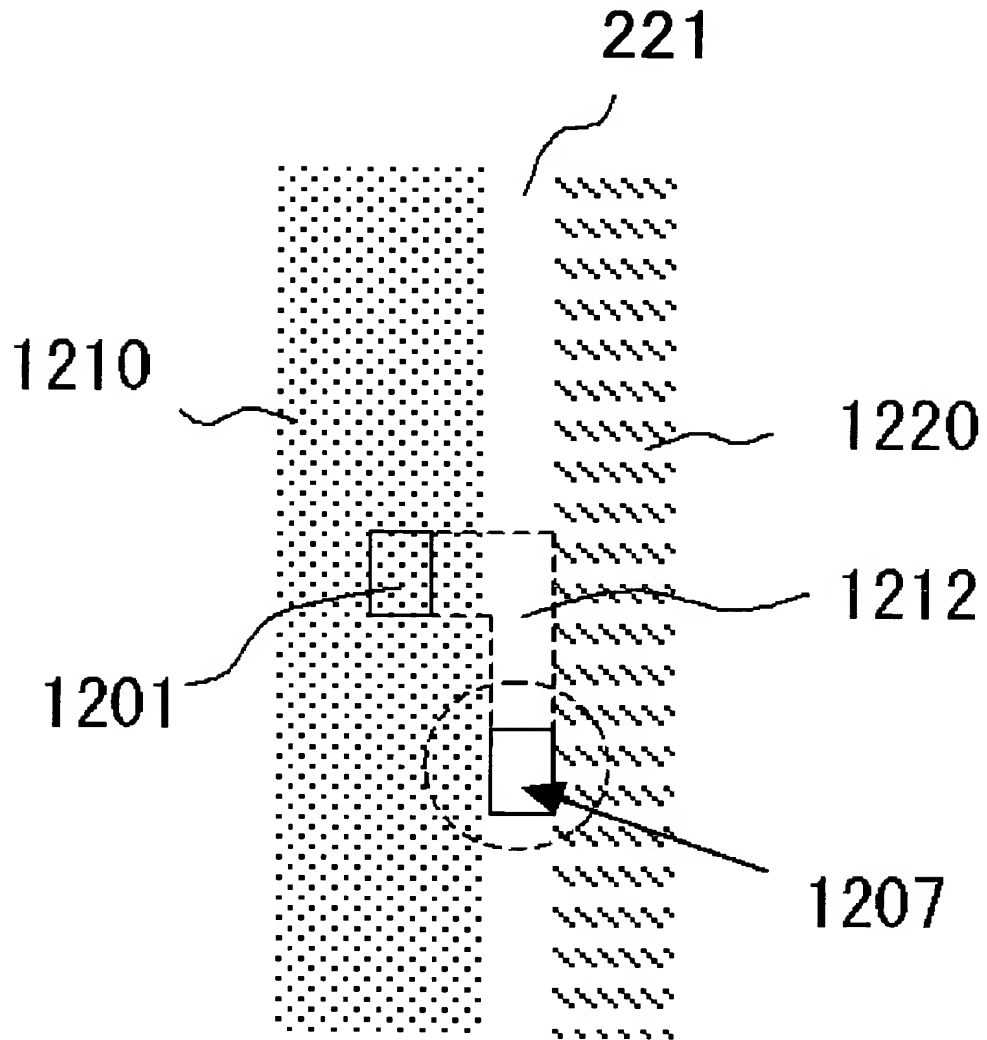


Fig.93

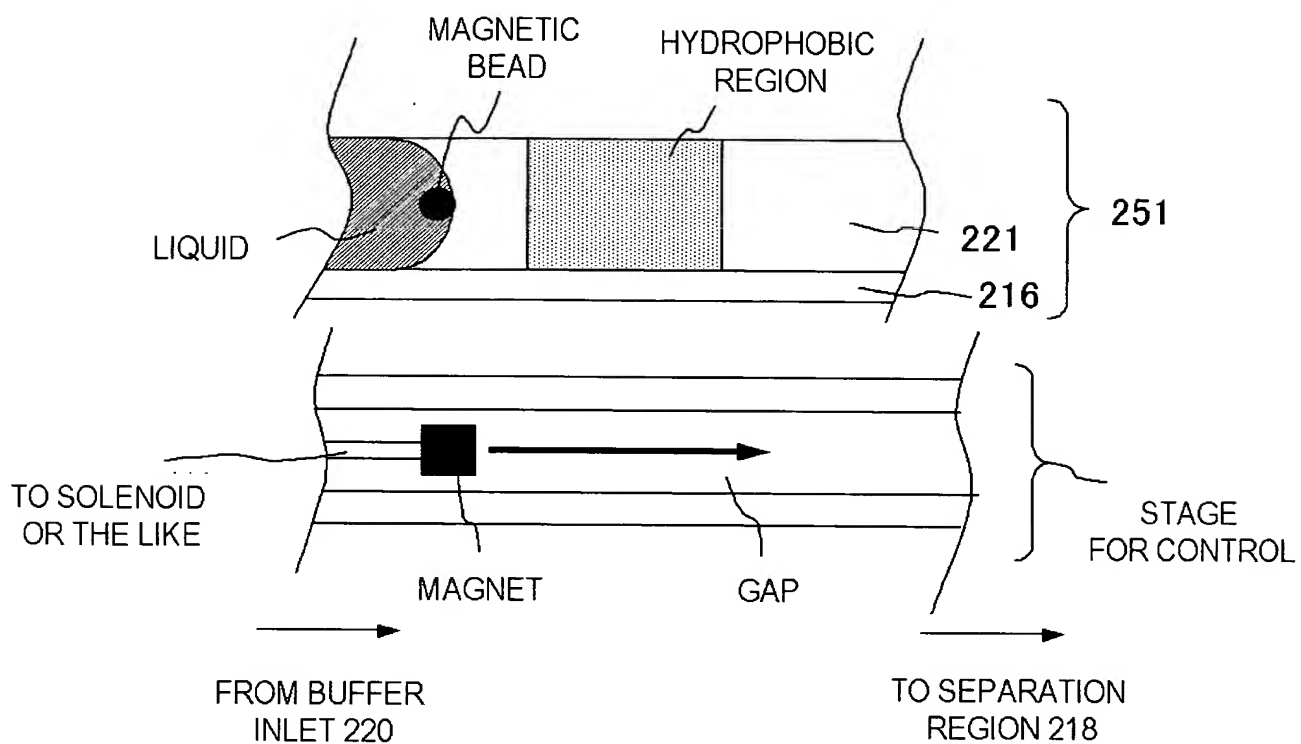


Fig.94

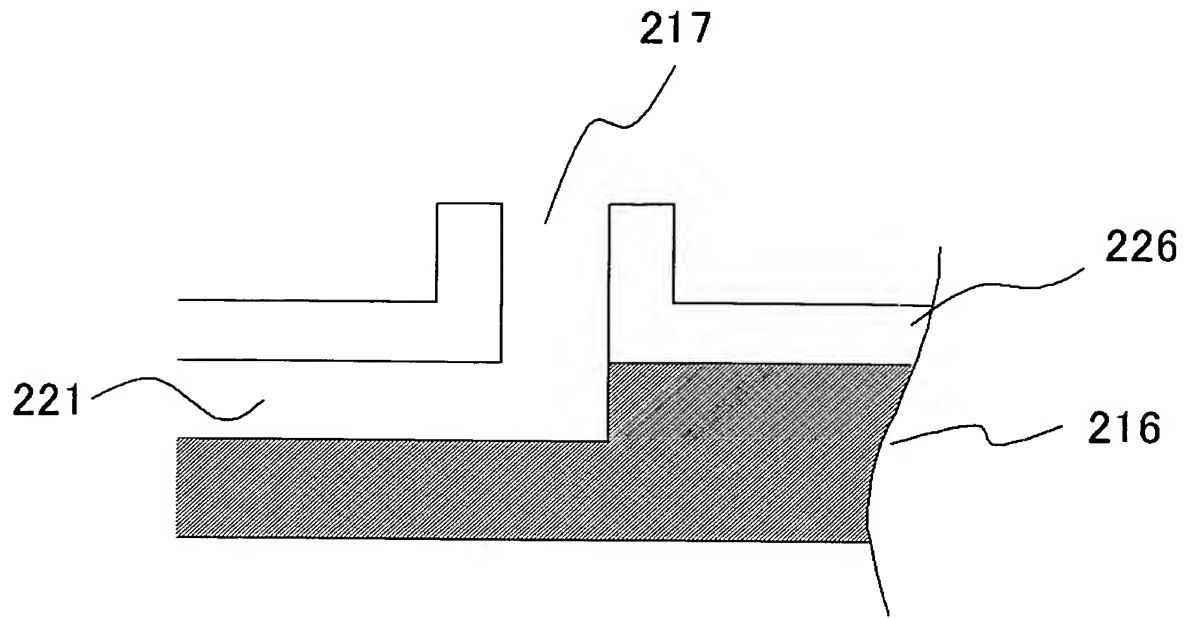


Fig.95

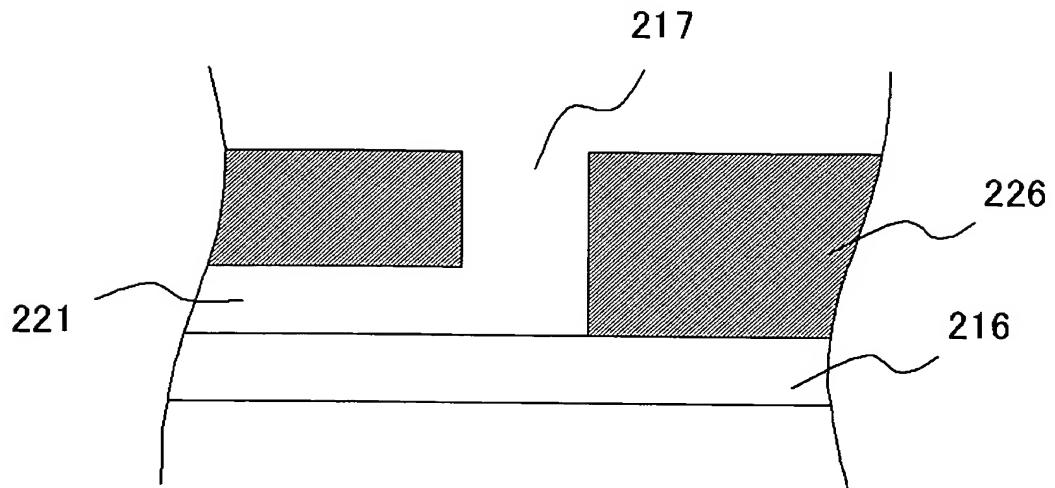


Fig.96

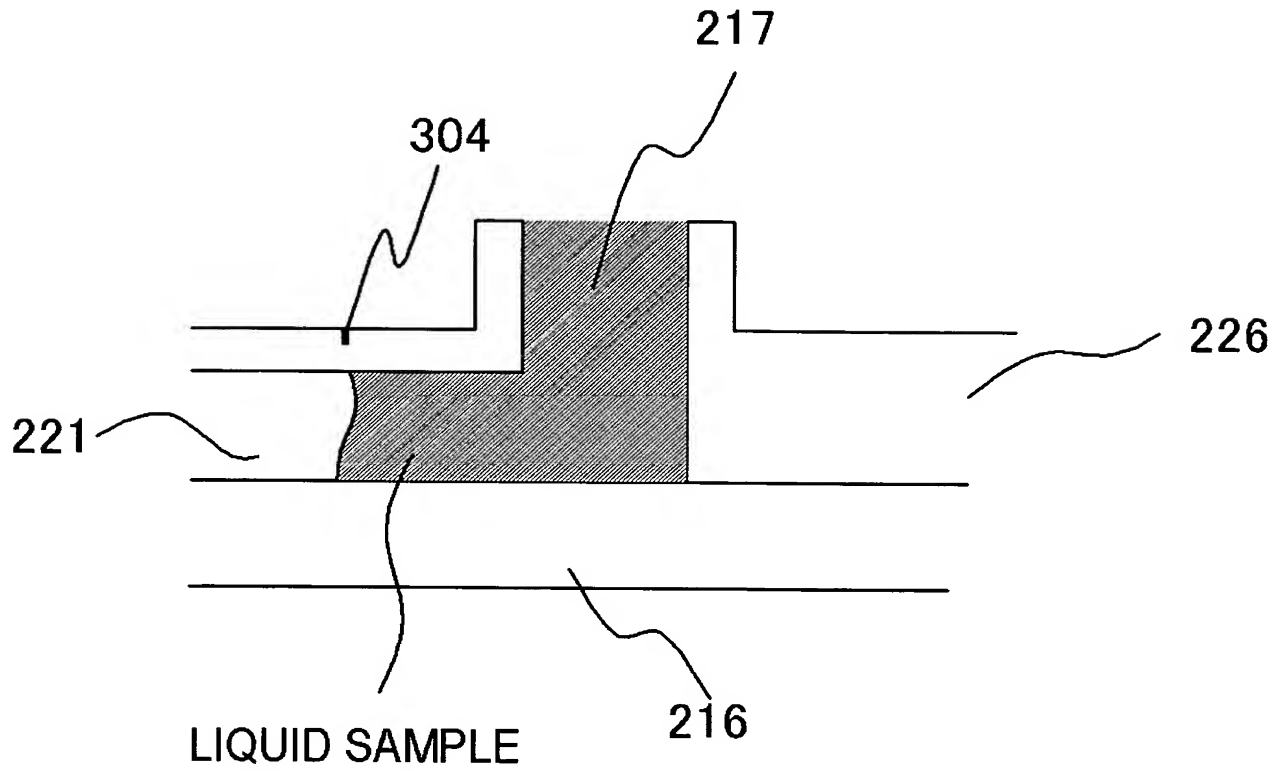


Fig.97

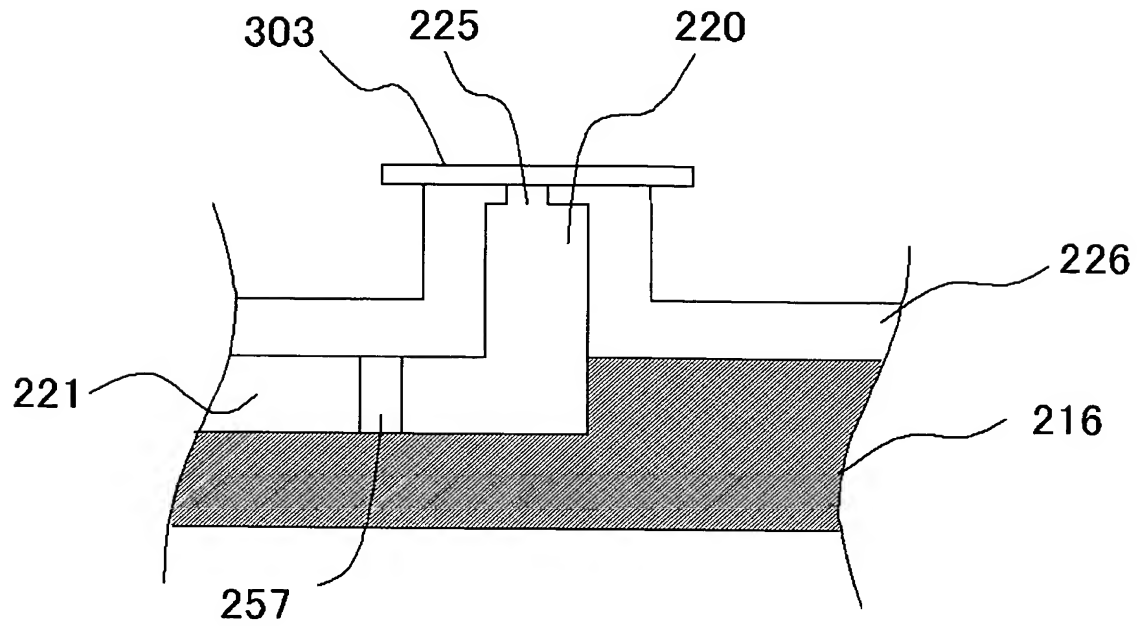


Fig.98

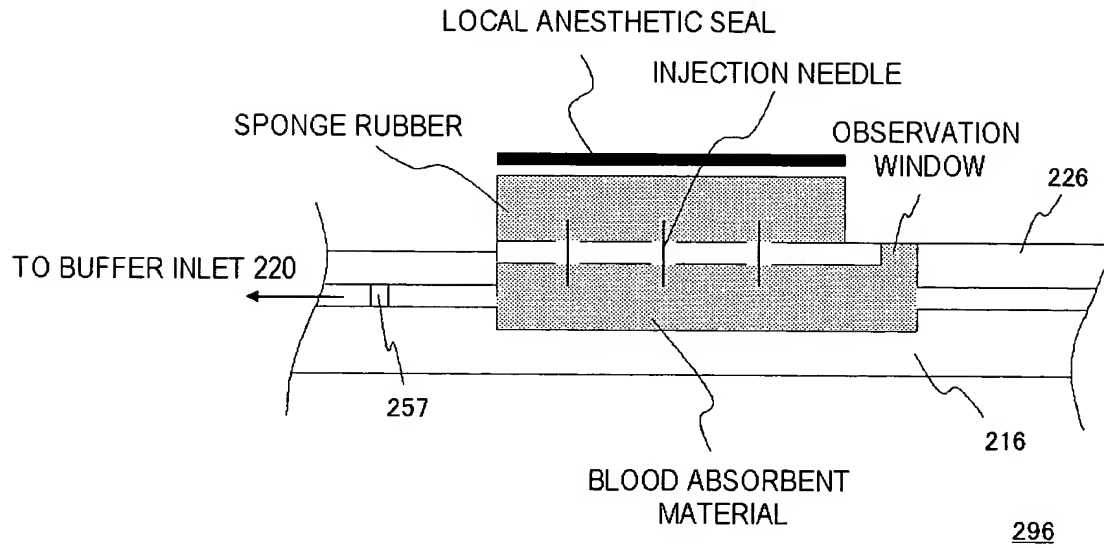


Fig.99

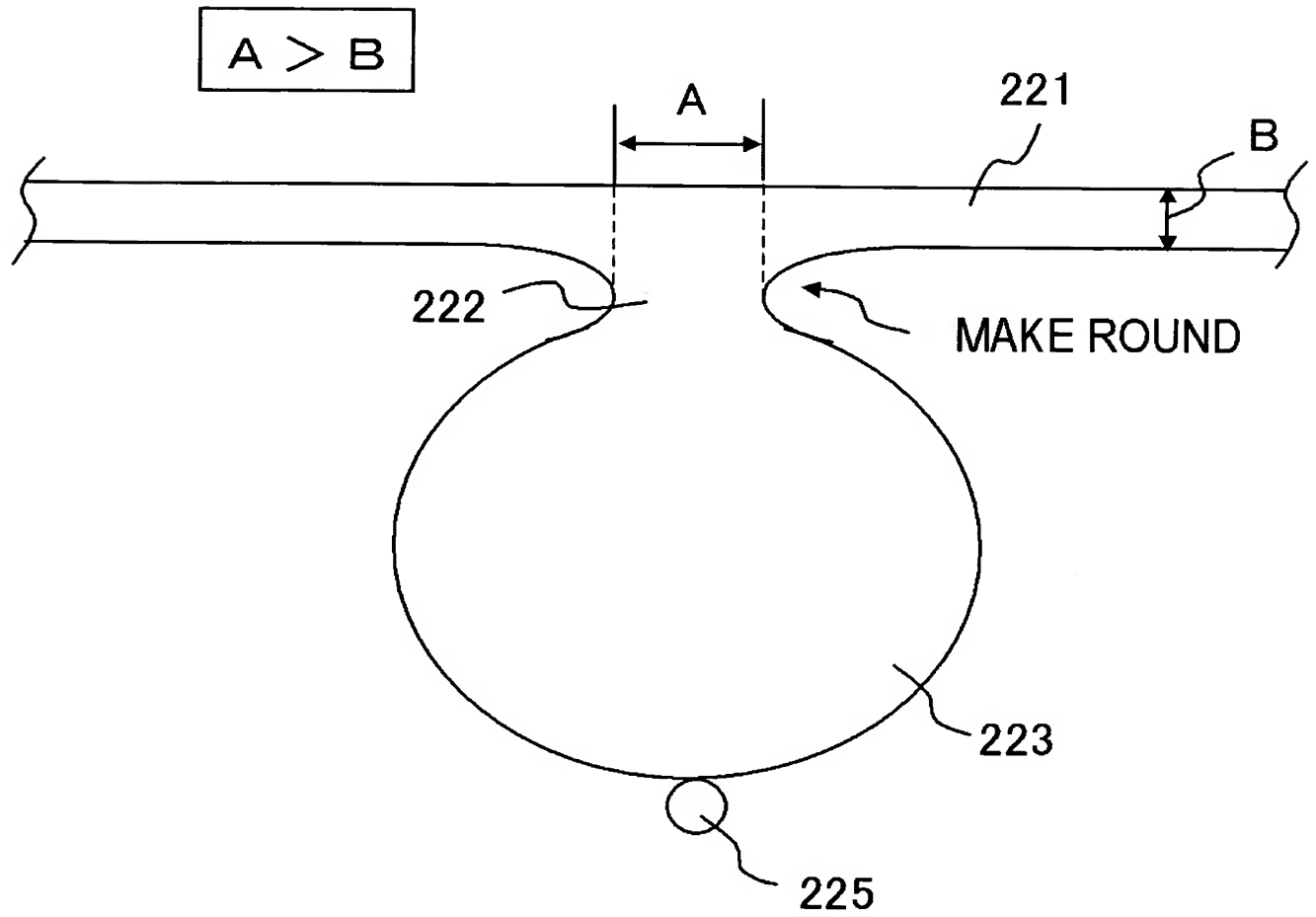


Fig.100

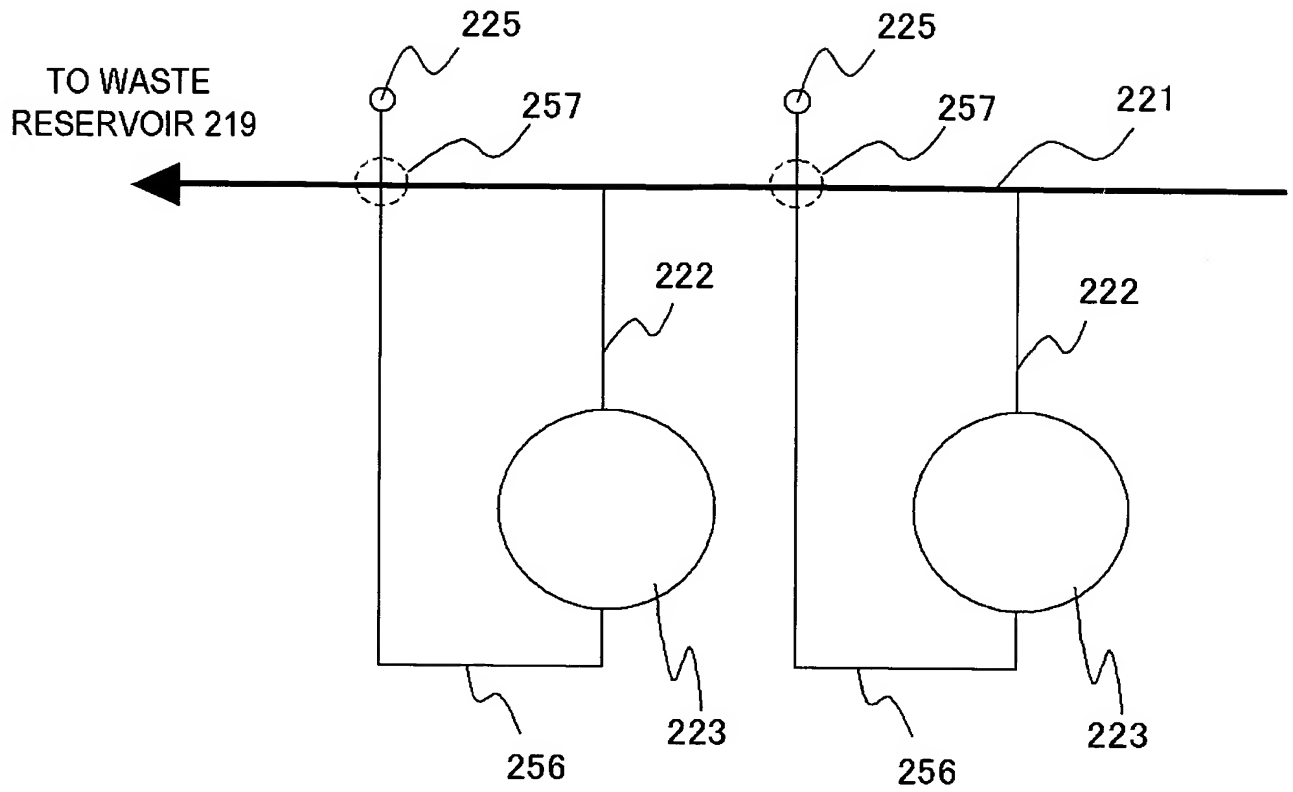


Fig.101

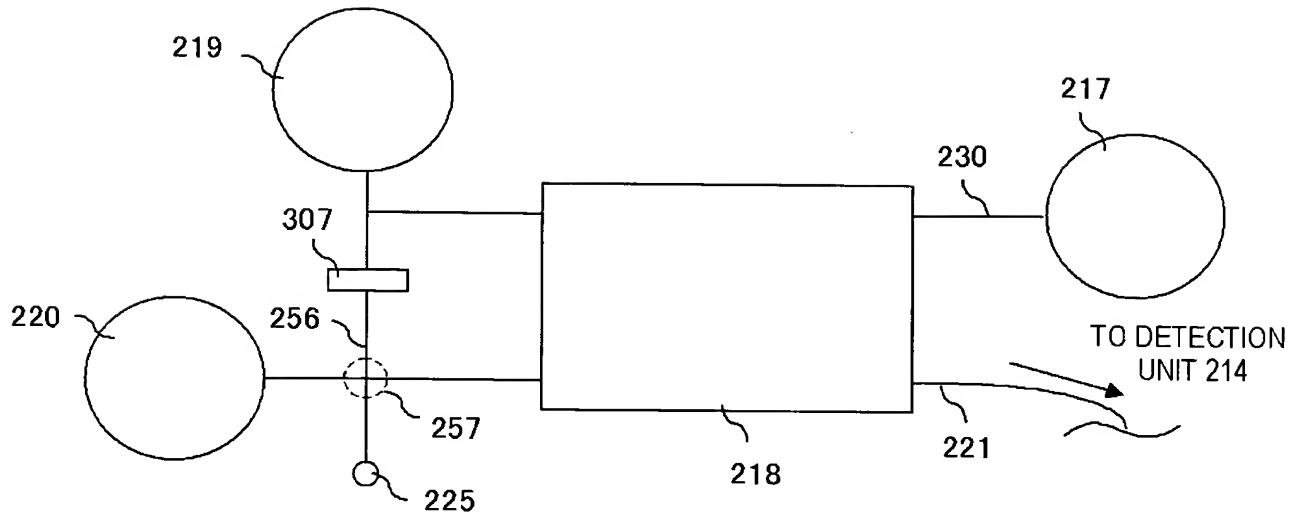


Fig.102

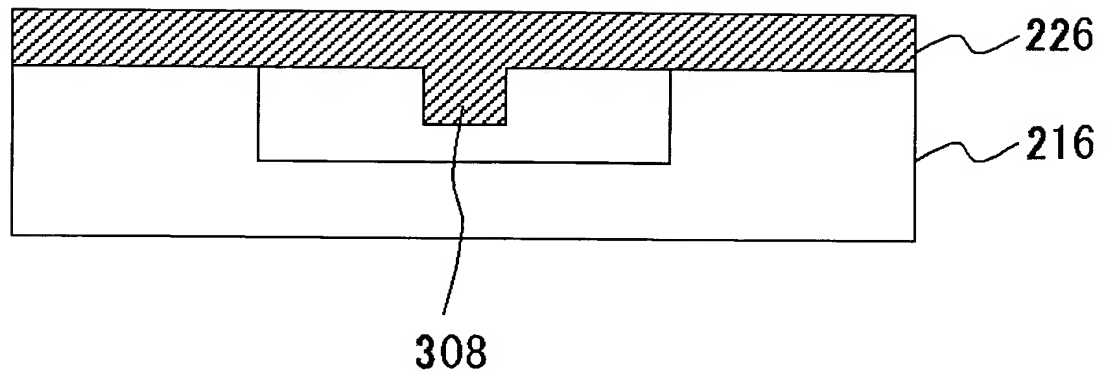
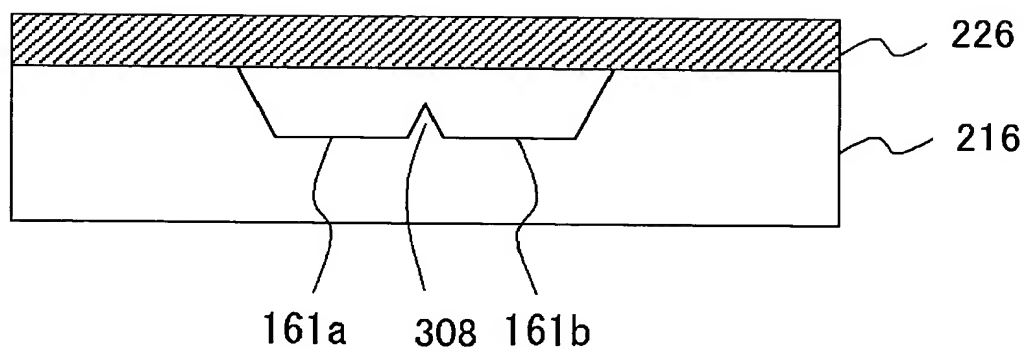


Fig.103

(A)



(B)

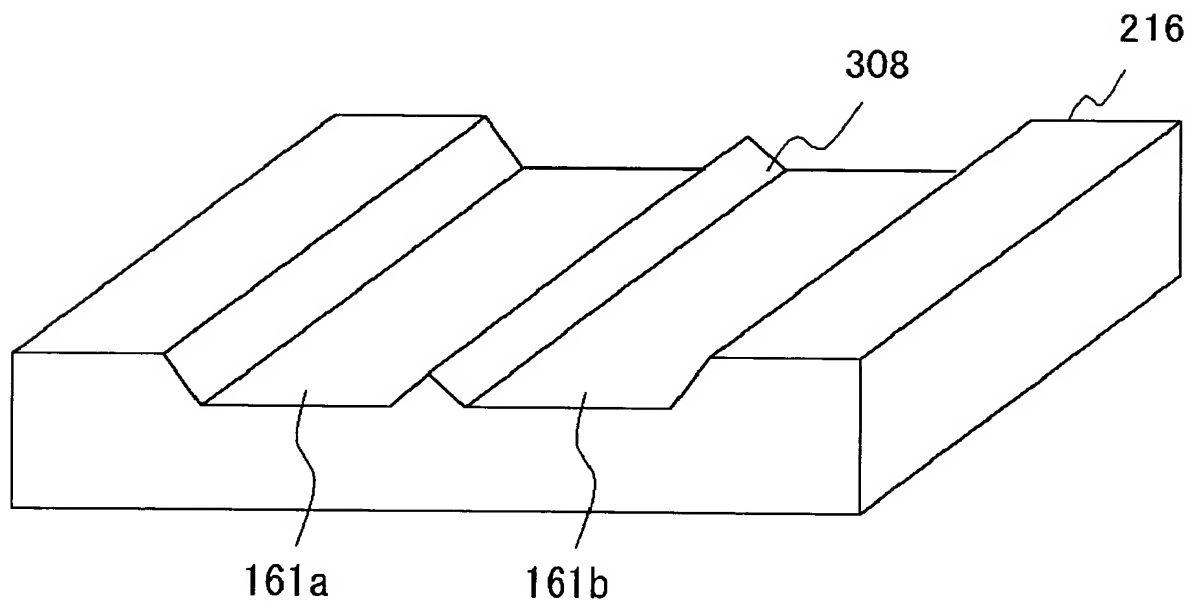
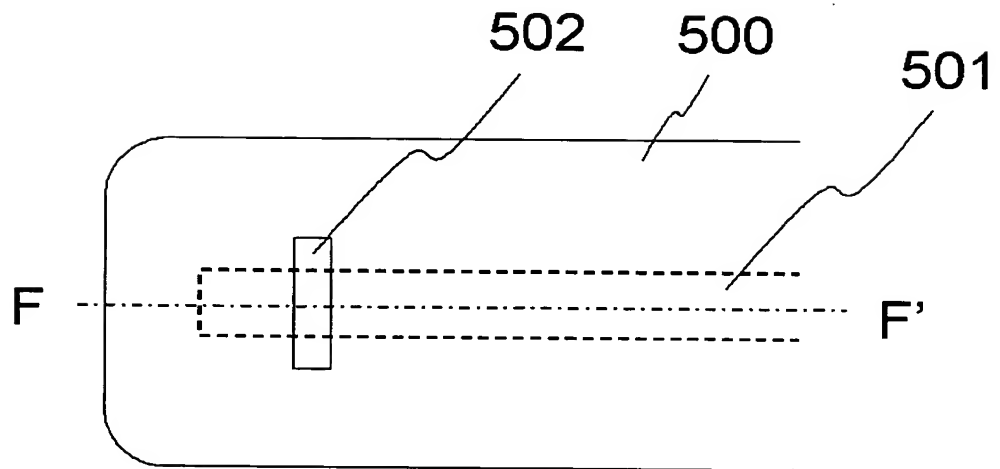
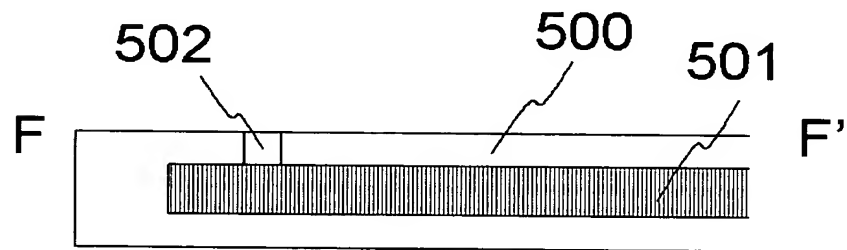


Fig.104

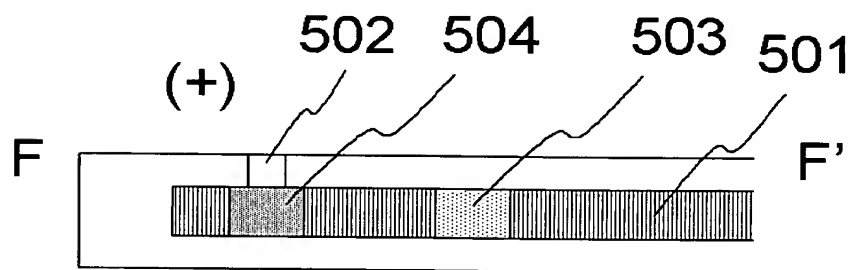
(A)



(B)



(C)



(D)

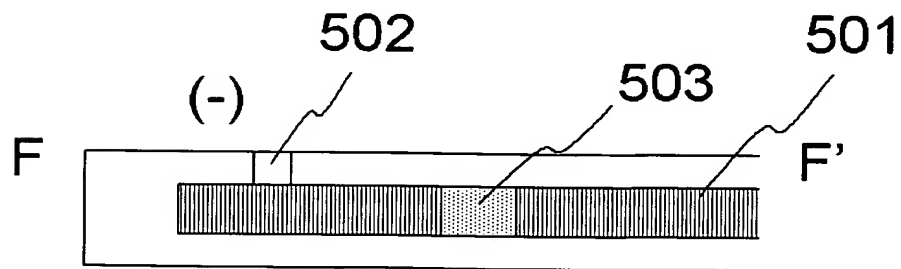
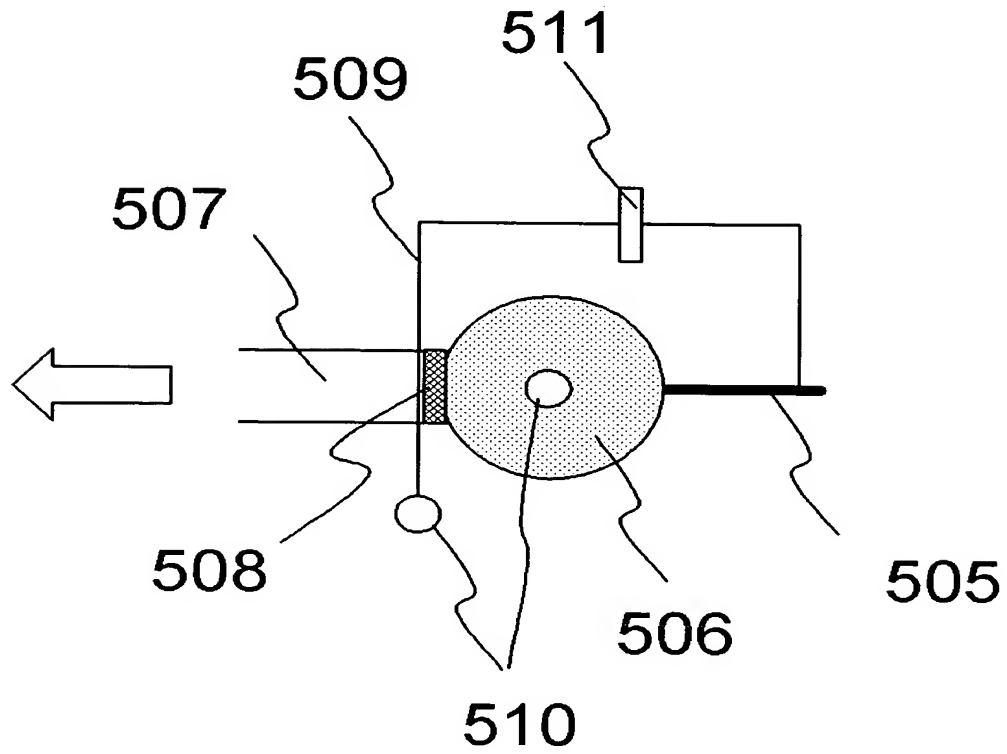


Fig.105

(A)



(B)

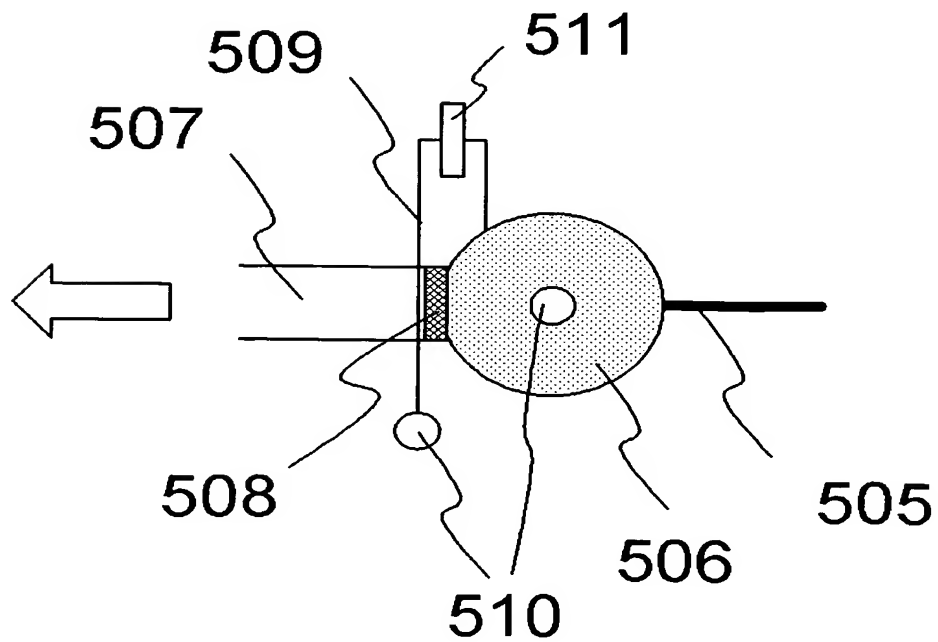
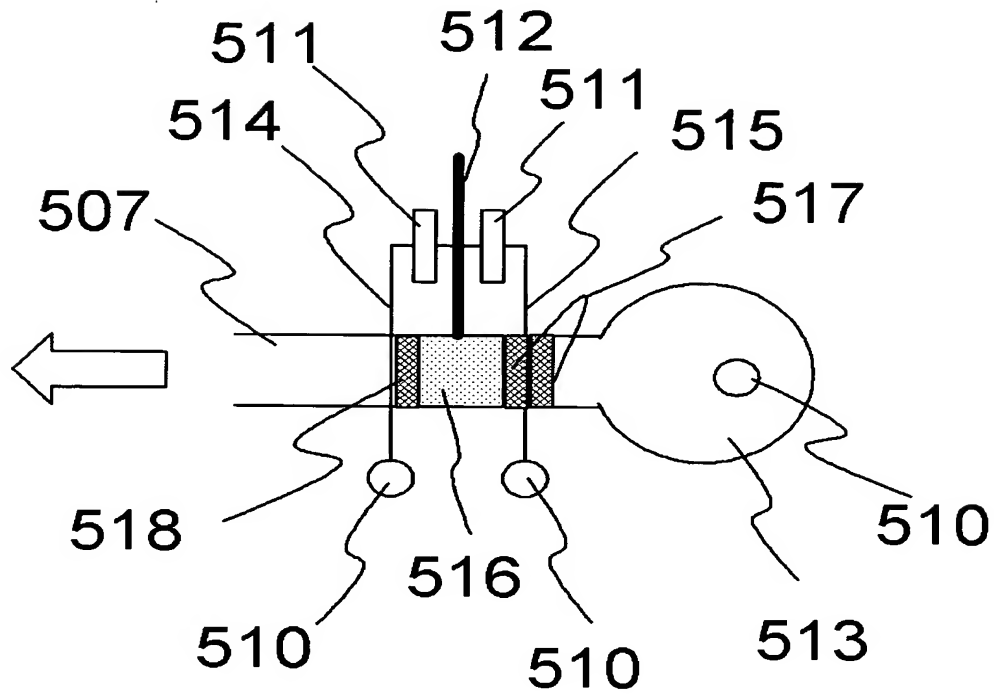


Fig.106

(A)



(B)

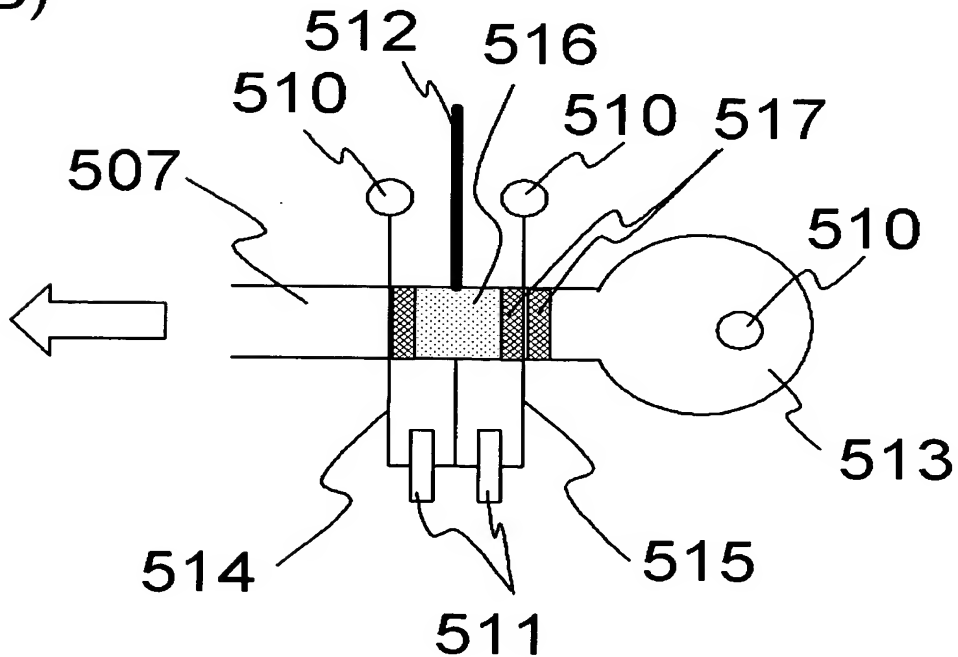


Fig.107

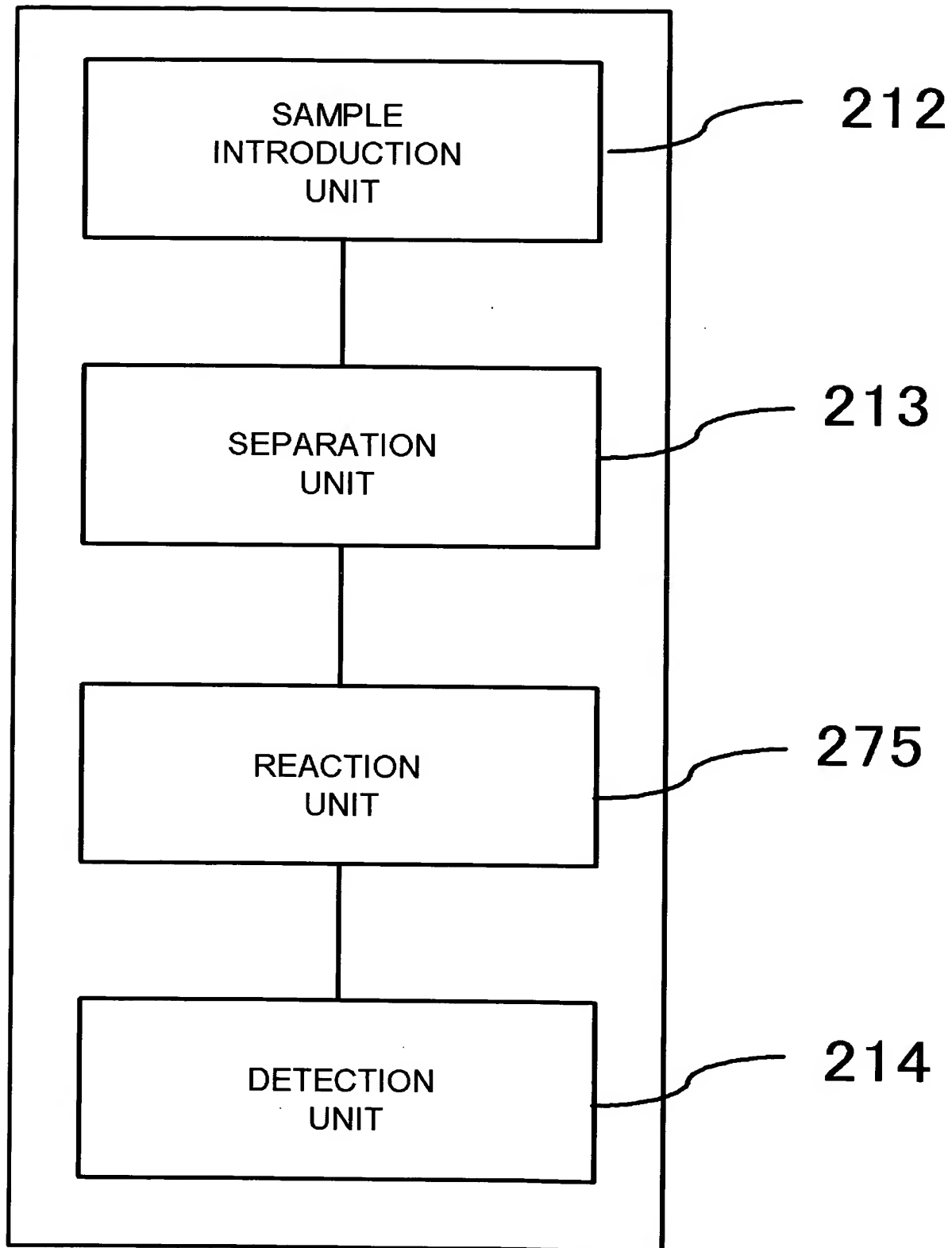
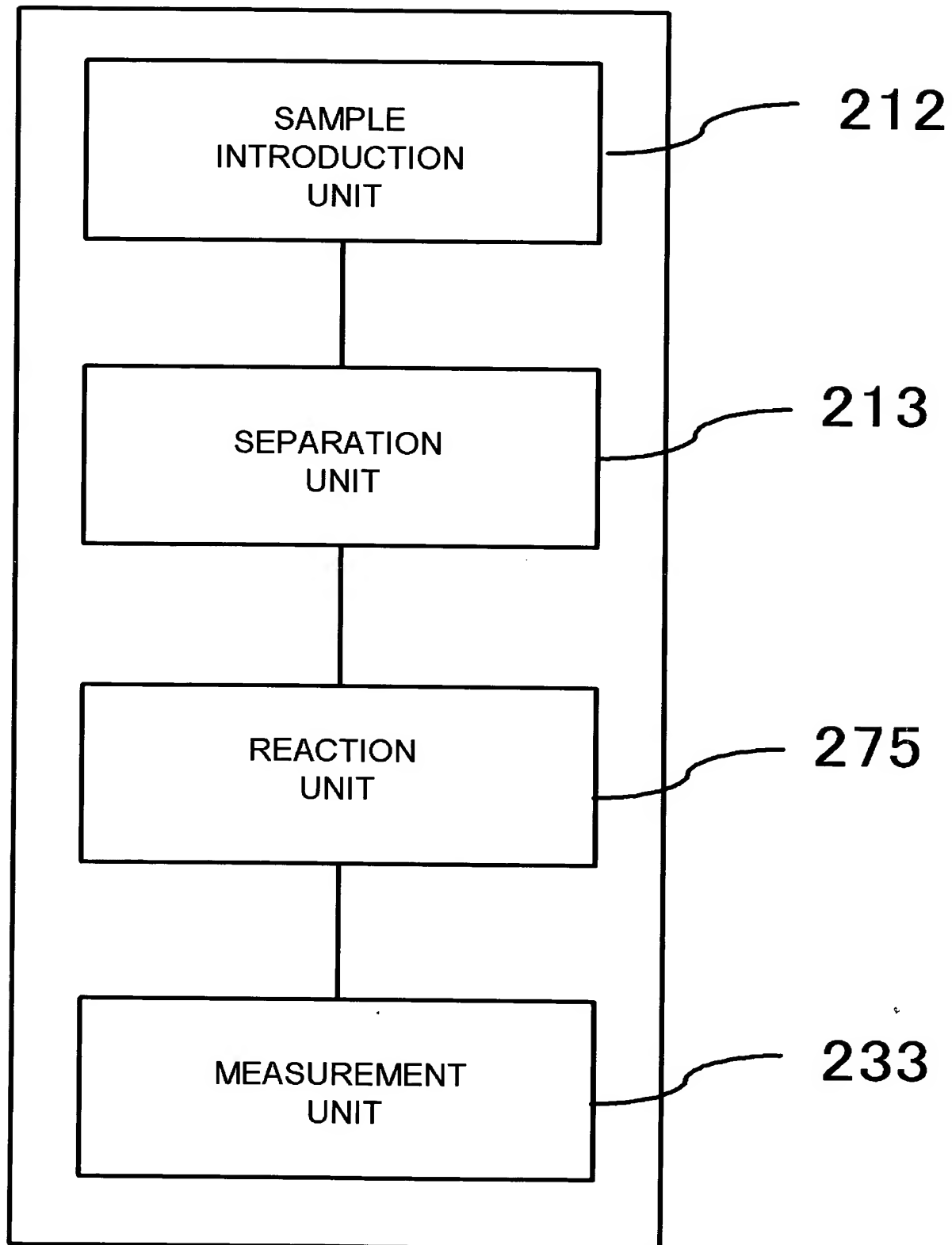


Fig.108



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